
CALIFORNIA FARMLAND CONVERSION REPORT 1996 - 98



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Cover Graphic: A color infrared photo (left) and Important Farmland Map (right) in Stockton, California.

**CALIFORNIA
FARMLAND CONVERSION
REPORT
1996 - 98**

Prepared by the Staff of the
FARMLAND MAPPING AND MONITORING PROGRAM
California Department of Conservation

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The changing face of California's landscape can be witnessed not only in the urban and suburban areas of the state, but also in the vast agricultural regions stretching from Siskiyou County to San Diego County. Long-term residents and visitors alike can easily observe the changes human impact has on the land, but few appreciate the significance such impacts make on the economic and environmental fabric of this dynamic and resource-rich state.

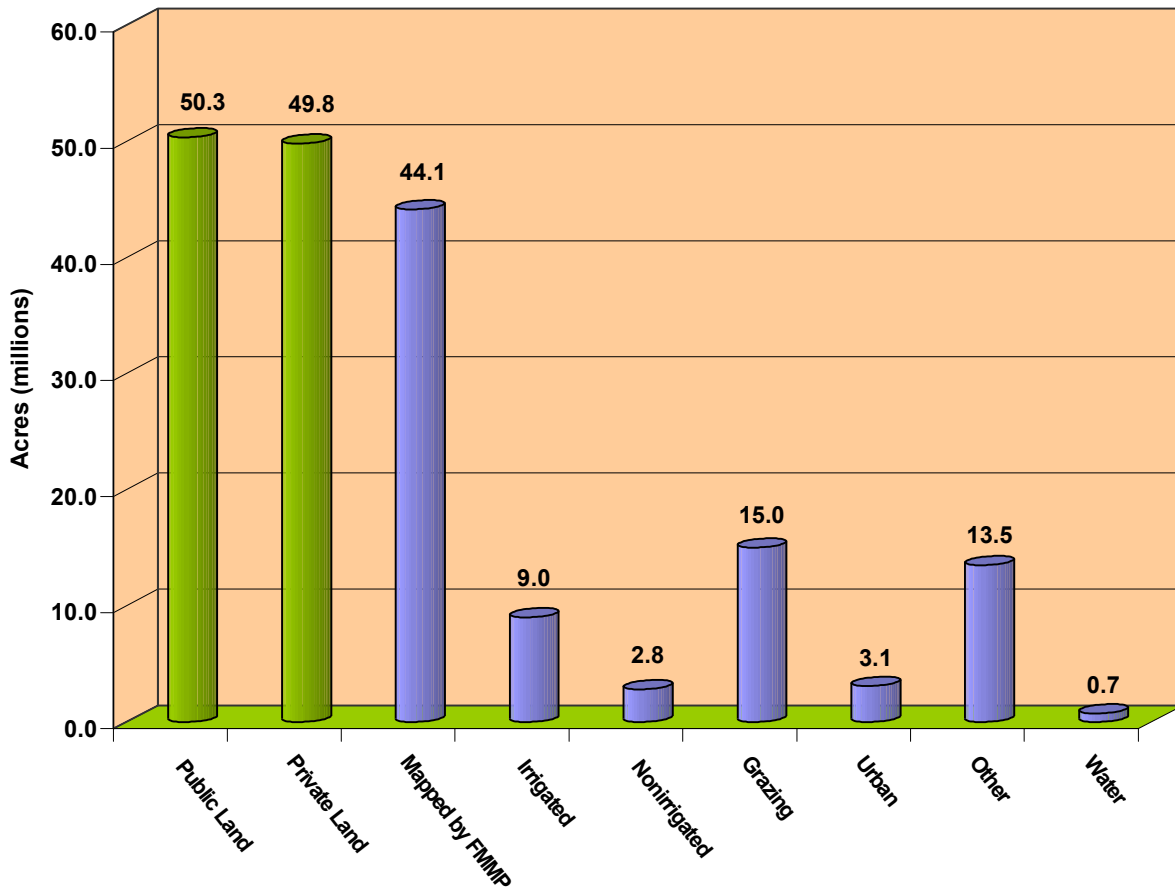


Figure 1. California Land Use, 1998

Extent of public and private lands in green, and lands mapped by the Farmland Mapping and Monitoring Program (FMMP) in purple. Approximately 89% of private land in California is mapped every two years by FMMP. Source: California Department of Conservation, Farmland Mapping and Monitoring Program, 1998 and California Almanac, Pacific Data Resources, 1991.

EXECUTIVE SUMMARY

Irrigated farmland lost ground to large new urban increases as the California Department of Conservation's Farmland Mapping and Monitoring Program (FMMP) conducted its 1998 biennial land use inventory.

This inventory of agricultural and urban land use covers 44.1 million acres of the state's private and public land. The inventory covers 48 counties, 46 of which have modern soil surveys, and represents approximately 90 percent of the agricultural land in the state.

Maps and land use conversion statistics are provided to county and city officials to assist in the planning and management of California's resources. The *California Farmland Conversion Report 1996-98* represents the seventh biennial mapping cycle of the FMMP.

The overall urbanization rate during the 1998 inventory was up 25 percent from the previous reporting period

The 1998 update found 69,885 net new acres of Urban and Built-Up Land (Urban Land), compared to 55,896 new acres of Urban Land in 1996. A total of 21,664 acres (31 percent) of the new Urban Land came from irrigated farmland, up from 17,385 acres in 1996. The amount of Urban Land coming from marginal and nonirrigated categories in 1998 was 48,221 acres. Southern California, the San Joaquin Valley and the San Francisco Bay regions led the state in the amount of new Urban Land from all mapping categories.

The total amount of irrigated farmland in the project area declined by 40,473 acres. Prime Farmland accounted for most of the shift with a loss of 33,412 acres, followed by Farmland of Statewide Importance, losing 20,771 acres. The most common reasons for irrigated farmland loss were the cessation or idling of irrigated crop production, conversions to low density rural housing, urban residential and commercial development, and new golf courses.

Many losses to farmland were offset by new irrigated lands, especially vineyards, on lesser quality soils

Seventeen counties showed a net increase in farmland. The largest increases were in Santa Barbara, Sonoma and San Luis Obispo counties and the Sierra Valley area of Lassen, Plumas and Sierra counties. These counties recorded 18,390 acres of new irrigated farmland. The planting of new vineyards accounted for much of the

net increase in the three coastal counties. Newly identified irrigated pasture and alfalfa fields accounted for most of the new gains in the Sierra Valley. New farmland was also found in Madera County with the planting of deciduous orchards, and in Siskiyou County with new alfalfa plantings and irrigated pasture. Regions showing the largest increases in irrigated farmland were the Northeastern and Central Coast with a combined total of over 20,000 acres.

The Southern California Region showed the largest numerical increase in Urban, with 30,306 acres

The San Joaquin Valley Region ranked second in the growth of new Urban Land, marking a gain of 14,414 acres. In the San Francisco Bay Region there were 12,472 acres of new Urban Land, and the

Sacramento Valley Region showed a gain of 6,791 acres. The Sierra Foothill Region experienced an increase of 3,276 Urban acres during the 1998 inventory.

Among all regions of the state, the San Joaquin Valley Region led in conversions of irrigated farmland to Urban, with 9,505 acres

Southern California ranked second in the conversion of irrigated farmland to Urban Land, with 6,817 acres. A total of 66 percent of the new Urban Land in the San Joaquin Valley Region, and 22 percent of new Urban Land in Southern California

came from irrigated land. Riverside and Fresno counties led the state in the amount of irrigated land converted to Urban Land, with 2,335 and 2,269 acres respectively, followed by Orange County with 1,951 acres.

Riverside County led the state with 8,902 acres of new Urban Land, 2,335 acres coming from land previously mapped as irrigated farmland. Orange County followed with 7,740 of new Urban Land, with Kern County (4,343 acres), San Diego County (4,322 acres) and Fresno County (4,016 acres) rounding out the top five.

There was an 11 percent increase statewide in the amount of land reported as committed to future nonagricultural use, from 184,588 acres in 1996 to 205,746 acres in 1998. During the 1998 inventory there were 43,693 acres of irrigated land identified as committed to nonagricultural use, compared with 50,845 acres during the 1996 period.

CHAPTER ONE INTRODUCTION

THE FARMLAND MAPPING AND MONITORING PROGRAM

The goal of the Department of Conservation's Farmland Mapping and Monitoring Program is to provide land use conversion information for decision makers to use in their planning for the present and future use of California's agricultural land resources. To meet this goal, FMMP provides maps and statistical data to the public, and local, state, and federal governments on a biennial basis.

The FMMP was established in 1982 to continue the Important Farmland mapping efforts started in 1975 by the U.S. Department of Agriculture, Natural Resources Conservation Service (USDA-NRCS). The intent of the USDA-NRCS was to produce nationwide agricultural resource maps based on soil quality and land use. As part of this mapping effort, a series of definitions known as the Land Inventory and Monitoring (LIM) criteria were developed. The LIM criteria classified the land's suitability for agricultural production based on physical and chemical characteristics of soils and actual land use. Important Farmland maps are derived from USDA-NRCS soil survey maps using LIM criteria and the biennial monitoring conducted by

the FMMP to determine the irrigation, cultivation and conversion status of the land in its inventory area.

The FMMP compiles two kinds of farmland maps: Important Farmland Maps for those areas that have modern soil surveys, and Interim Farmland Maps for those areas lacking modern soil survey information and for which there is expressed local concern on the status of farmland.

The first Farmland Conversion Report was released in 1988 and identified farmland changes from 1984 to 1986 for 38 counties, covering 30.3 million acres. Six subsequent reports have included additions to the project area as modern soil surveys became available. The present status of mapping, a total of 44.1 million acres in 48 counties, is shown on Figure 2.

MAPPING CATEGORIES

The following sections provide a brief description of mapping categories used on the Important Farmland and Interim Farmland Maps. A more detailed explanation of the technical parameters which qualify lands to be classified in these categories is contained in the Department of

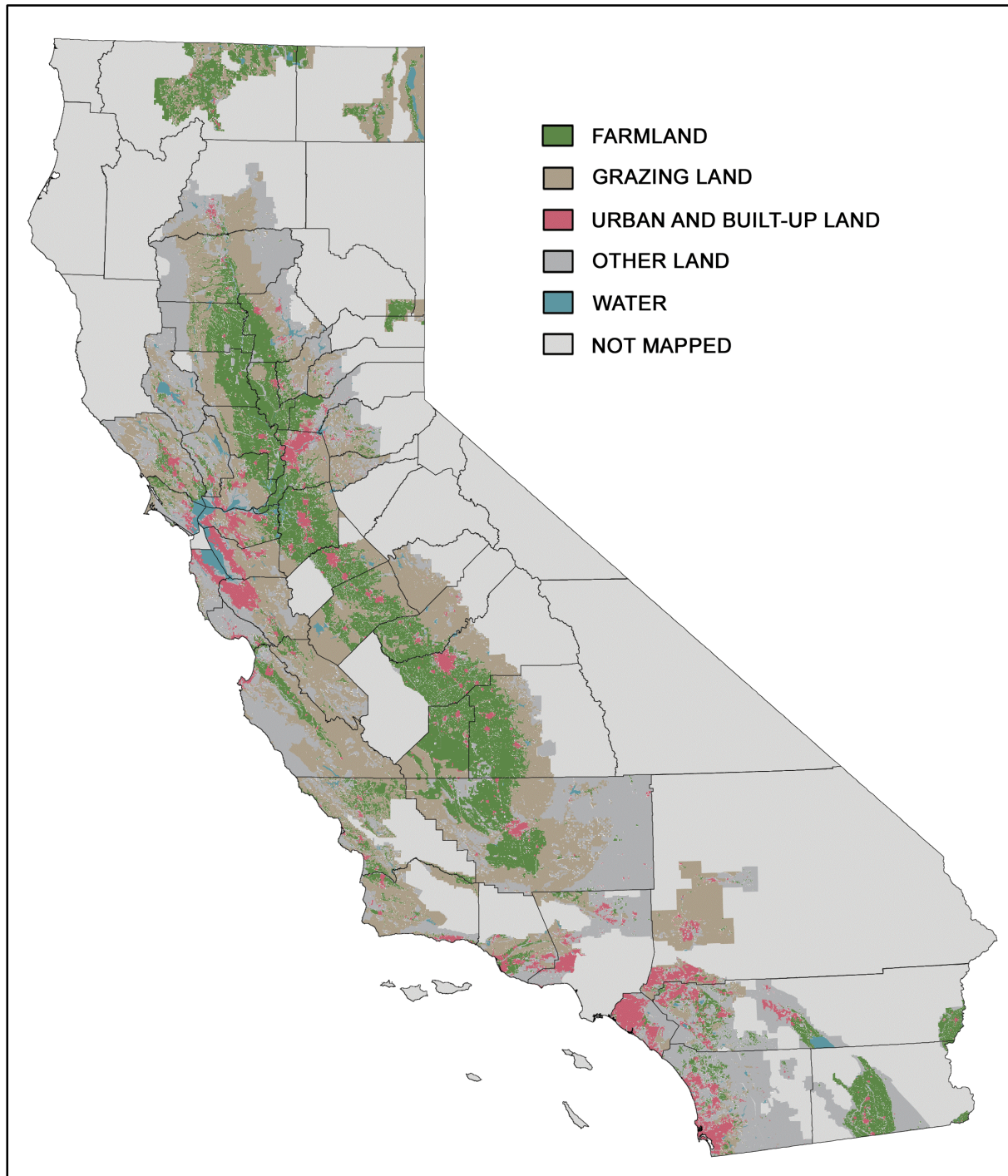


Figure 2. Status of Farmland Mapping, 1998

Conservation's publication *A Guide to the Farmland Mapping and Monitoring Program*, or through the FMMP Web site at www.consrv.ca.gov/dlrp/fmmp.

Important Farmland Map Categories

Important Farmland maps for California use eight mapping categories, generally explained below. The minimum mapping unit for each category is 10 acres unless otherwise noted.

PRIME FARMLAND
Farmland with the best combination of physical and chemical features able to sustain long-term production of agricultural crops. This land has the soil quality, growing season, and moisture supply needed to produce sustained high yields. The land must have been used for the production of irrigated crops at some time during the two update cycles prior to the mapping date.
FARMLAND OF STATEWIDE IMPORTANCE
Farmland similar to Prime Farmland but with minor shortcomings, such as greater slopes or with less ability to hold and store moisture. The land must have been used for the production of irrigated crops at some time during the two update cycles prior to the mapping date.
UNIQUE FARMLAND
Farmland of lesser quality soils used for the production of the state's leading agricultural crops. This land is usually irrigated, but may include nonirrigated orchards or vineyards as found in some climatic zones in California. The land must have been cropped at some time during the two update cycles prior to the mapping date.

FARMLAND OF LOCAL IMPORTANCE

Land of importance to the local agricultural economy, as determined by each county's board of supervisors and a local advisory committee. See Appendix C for each county's definition of Farmland of Local Importance.

GRAZING LAND

Land on which the existing vegetation is suited to the grazing of livestock. This category was developed in cooperation with the California Cattlemen's Association, the University of California Cooperative Extension Service, and other groups interested in knowing the extent of grazing activities. The minimum mapping unit for Grazing Land is 40 acres.

URBAN AND BUILT-UP LAND

Land occupied by structures with a building density of at least one unit to one and one-half acres, or approximately six structures to a ten-acre parcel.

OTHER LAND

Land which does not meet the criteria of any other category.

WATER

Water areas with an extent of at least 40 acres.

Interim Farmland Map Categories

Interim Farmland maps are prepared for specific agricultural counties lacking modern soil surveys, such as Butte and Colusa counties, and portions of Kern and Tulare counties. The farmland categories used in these maps are not dependent on modern soil survey information. Two categories of Interim Farmland are mapped in lieu of the categories of Prime Farmland, Farmland of

Statewide Importance, Unique Farmland, and Farmland of Local Importance. The two Interim Farmland categories are explained below.

IRRIGATED FARMLAND
Cropped land with a developed irrigation water supply that is dependable and of adequate quality. Land must have been used for production of irrigated crops at some time during the two update cycles prior to the mapping date.
NONIRRIGATED FARMLAND
Land on which agricultural commodities are produced on a continuing or cyclic basis utilizing stored soil moisture.

The categories of Irrigated Farmland and Nonirrigated Farmland are designed to be easily upgraded to Important Farmland categories as the USDA-NRCS completes modern soil survey mapping and the technical soil information becomes available.

The categories of Grazing Land, Urban and Built-Up Land, Other Land, and Water on Interim Farmland maps are identical to those for Important Farmland maps.

Kern and Tulare counties have USDA-NRCS soil surveys for only parts of their overall area, and for these two counties there is a combination of both Important and Interim categories. When modern soil surveys are completed for Interim sections of these counties, as well as Butte and Colusa counties, they will be scheduled for conversion to Important Farmland maps.

Land Committed to Nonagricultural Use

This category was developed in cooperation with local government planning departments and county boards of supervisors during the public workshop phase of FMMP's development in 1982. Land Committed to Nonagricultural Use (Committed Land) information is available as an overlay to the standard farmland information.

LAND COMMITTED TO NONAGRICULTURAL USE
Existing farmland and grazing land, and vacant areas, which have a permanent commitment for development.

Examples of Committed Land would include an area undergoing permanent infrastructure installation or for which bonds or assessments have been issued for public utilities. Committed Land represents planning areas where there are commitments for future nonagricultural development which is not reversible by a simple majority vote by a city council or board of supervisors. Cities and counties provide this information to the FMMP on a voluntary basis.

CHANGES TO MAPPING IN 1998

Farmland of Local Importance

Legislation passed in 1998 established the opportunity for landowners to create Farmland Security Zones on Williamson Act contracted land that is mapped as Important Farmland by the FMMP. El Dorado and San Joaquin counties

have acted to amend their Farmland of Local Importance definitions to include Grazing Land as part of that definition in order for it to qualify as Important Farmland. The San Joaquin County Board of Supervisors has adopted a new definition for Farmland of Local Importance, and the El Dorado County Board's decision is still pending.

To ensure that the FMMP can continue to distinguish and monitor Grazing Land from cultivated farmland, Grazing Land continues to be identified separately on Important Farmland Series Maps and in conversion tables, but is considered as Farmland of Local Importance in these two counties. The full text of all Farmland of Local Importance definitions can be found in Appendix C.

Map Improvements

Each time the Important Farmland Maps are updated, efforts are made to make the information more accurate and useful. For example, the first color Important Farmland Maps were published in 1996. During the 1998 update, several improvements were made, ranging from additional place-name and road information to major linework revisions to improve spatial accuracy of specified counties.

Base Map Improvements

The road network, drainage feature and place-name components of the published Important Farmland Maps were compiled from the U.S. Geological Survey (USGS)

1:100,000 planimetric map series. The USGS originally produced these maps in 1970.

Growth in urban road networks, as well as in facilities such as golf courses, landfills, and schools, had made identification of many land use locations difficult on older maps. New roads and place names were added to the existing base map files from sources that included commercial road map files, and government databases, as well as Internet searches.

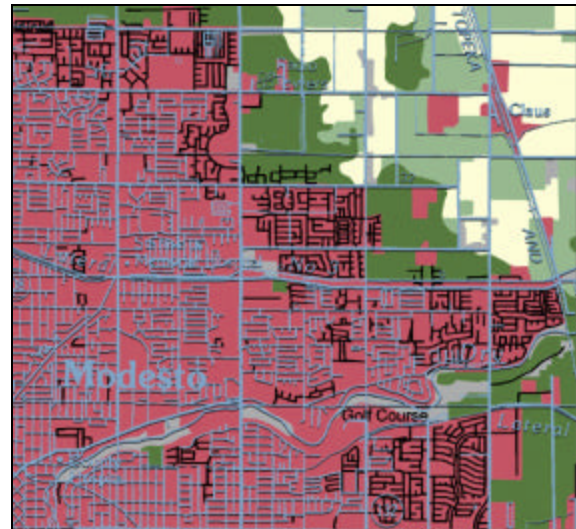


Figure 3. Modesto Base Map
Modesto area showing 1998 additions to base map in black.

Improved Lake Boundaries

Due to discrepancies between the various sources and scales of base maps, the existing lake boundaries in the Important Farmland files were all replaced during the 1998 update with new linework digitized directly from the USGS 1:24,000 quadrangles. This information was also added to the 1:100,000-scale base maps used

for publishing the color maps, so that all the data is now coincident. Minor differences in water acreage and acreage for adjacent map categories will be evident in a comparison of 1996 statistics as published in the *Farmland Conversion Report 1994 to 1996* and this report.

Digital Map Updating Workflow

A major change that began during the 1998 Important Farmland Map update was the initiation of an “all digital” map updating workflow. Continuing improvements in computer hardware and software, and the increasing availability of map data in digital format is transforming the FMMP map production process and bringing greater accuracy to the Important and Interim Farmland Maps.

During the 1998 update, digital aerial photography was used as a backdrop for making changes in eight Central Valley counties and major portions of Lake, Monterey, and Santa Barbara counties. The Central Valley counties include Sacramento, San Joaquin, Stanislaus, Merced, Madera, Fresno, Tulare and Kings. The same high altitude color infrared imagery that has been viewed with a hand magnifier in the past was scanned and registered to digital road network base maps within the computer workstation. All map products are co-registered so that changes do not have to be estimated during transfer from photo to map. An example from Madera County is shown on the following page.

In addition, the USDA-NRCS has begun issuing soil surveys in digital format. During the 1998 map update cycle, 32 digital soil surveys were released for California, covering all or parts of 25 FMMP counties. This digital data is available from NRCS' Web site (www.nrcs.usda.gov).

These surveys are being integrated into FMMP's inventory and can be referenced with the Important and Interim Farmland Maps and used for database queries on changes relating to soil categorization in the future.

Having the digital photo and/or digital soils backdrop also helps to point out where lines that were previously drawn in the hand transfer process were incorrect or over-generalized. Linework shifts and corrections were made to each of the counties updated in the “all digital” method, resulting in anomalous conversion figures such as Urban and Built-Up Land converting to farmland categories. While each shift in linework was generally small, usually less than 100 meters, there is an affect on the overall statistics that is unavoidable. In regard to the soil unit linework, corrections were only made in areas where land use conversions were already occurring.

There is a significant amount of labor involved in making the shift to the “all digital” method, thus it is anticipated that this process will be phased in over the next few biennial update cycles. The Sacramento Valley Region, Kern County, and the San Francisco Bay Region will be the next areas of emphasis for this digital conversion process.

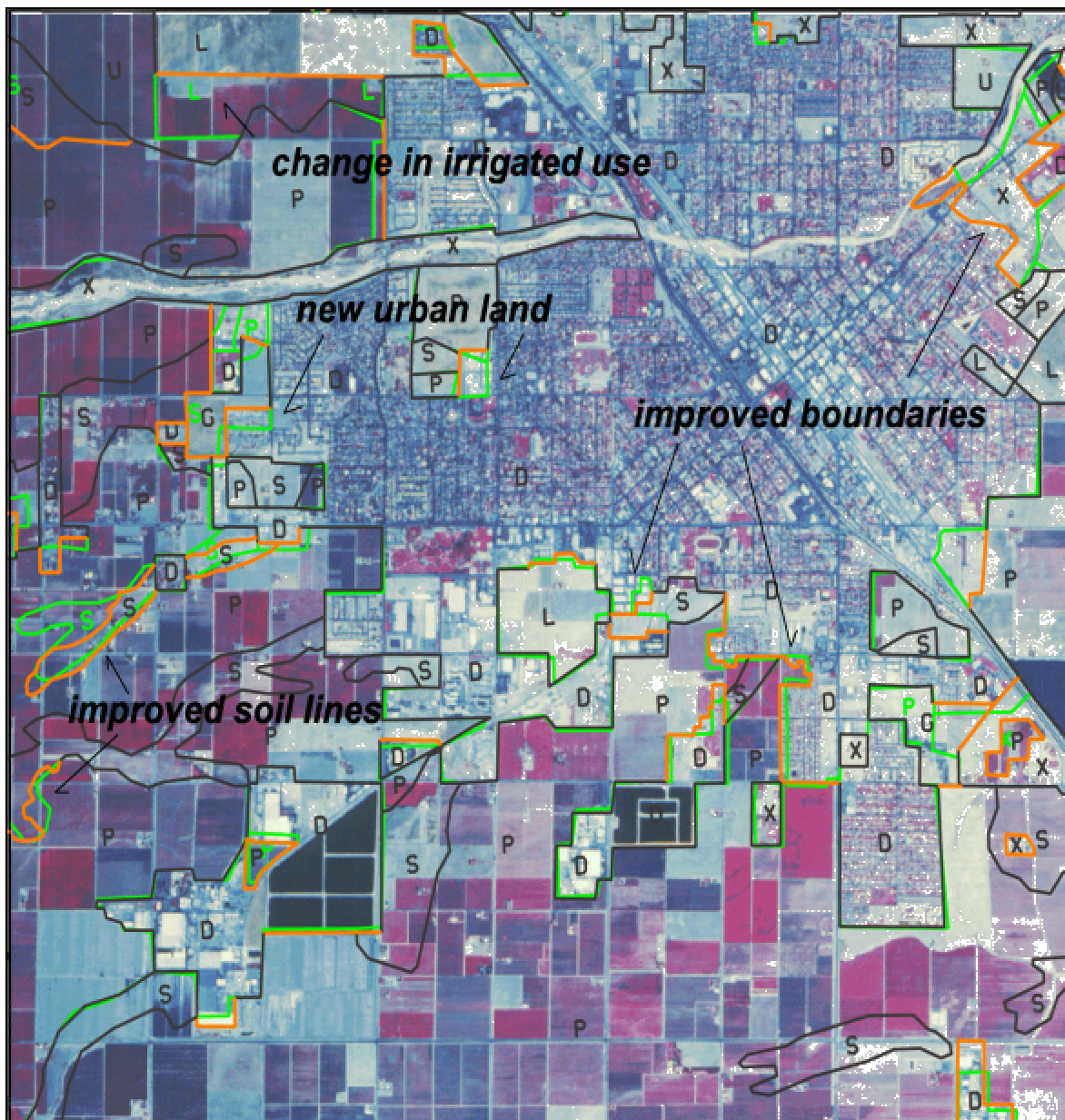


Figure 4. Madera Area Land Use Changes

The Madera area, with Important Farmland data overlaying color infrared photo. Linework shows unchanged Farmland Map information in grey, old boundary lines in green and new 1998 lines in orange. Text entries identify a number of different types of change.

CHAPTER TWO

SUMMARY AND ANALYSIS

EXPLANATION OF TABLES

An acreage summary for each category for all project counties appears in Tables 1 and 2 for 1996 and 1998, respectively. These tables also indicate the percentage of each county that the FMMP maps. Figures for "Total County Area" in Tables 1 and 2 are derived from a digital county line file developed by the U.S. Bureau of Reclamation and adopted by FMMP during the 1996 update. Areas that are not mapped by the FMMP typically do not have modern soil surveys, are large public land holdings, or do not contain significant cultivated agricultural land uses (e.g., National Forest areas, San Francisco County, Alpine County).

Table 3 presents a summary of all Important Farmland conversions between 1996 and 1998. It is a summation of the individual county tables found in Appendix A. Table 3 does not include land use conversions for the Interim

Farmland Map sections of Butte, Colusa, Kern, and Tulare counties. Table 3 and the individual county land use conversion tables, found in Appendix A, are composed of three components:

Part I lists acreage figures by category and shows gains, losses, and net changes from 1996 to 1998.

Part II lists acreage for cities and counties which elected to report on Land Committed to Nonagricultural Use. Not all project counties reported information for this table, and in some cases, information was reported for only one of the years inventoried. Data for Part II represents a cumulative total of reported acreage minus any acres that have been physically converted.

Part III reports the amount of acreage converted from one land use category to another. Conversion data is determined on a category-to-category basis; eight categories and 56 conversion combinations are reported regarding land use change in areas covered by Important Farmland maps.

**TABLE 1
1996 ACREAGE SUMMARY**

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

COUNTY	IMPORTANT FARMLAND				IMPORTANT FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED (1)	PERCENT MAPPED	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA
	PRIME	STATEWIDE	UNIQUE	LOCAL										
Alameda	7,567	1,515	1,401	0	10,483	250,380	260,863	138,064	73,882	52,528	525,337	100%	0	525,337
Amador	3,577	1,510	2,751	3,738	11,576	191,327	202,903	7,181	84,968	5,323	300,375	77%	87,450	387,825
Contra Costa	41,093	13,936	6,703	46,661	108,393	174,171	282,564	136,253	43,428	51,774	514,019	100%	0	514,019
El Dorado	1,211	1,055	4,521	81,482	88,269	185,443	273,712	25,355	230,456	6,880	536,403	47%	608,520	1,144,923
Fresno	371,858	143,001	96,008	31,168	642,035	308,350	950,385	89,297	79,635	3,877	1,123,194	29%	2,727,318	3,850,512
Glenn	171,102	89,677	11,698	136,454	408,931	176,310	585,241	5,323	252,586	5,979	849,129	100%	0	849,129
Imperial	200,239	321,730	592	33,031	555,592	0	555,592	23,498	448,494	985	1,028,569	36%	1,839,857	2,868,426
Kern	539,555	113,492	55,691	0	708,738	895,051	1,603,789	75,261	870,578	991	2,550,619	49%	2,670,763	5,221,382
Kings	142,578	433,887	24,772	5,778	607,015	243,778	850,793	27,228	12,720	45	890,786	100%	0	890,786
Lake	17,120	1,415	8,064	18,794	45,393	245,293	290,686	12,666	500,838	46,793	850,983	100%	0	850,983
Los Angeles	24,355	977	871	30,680	56,883	218,002	274,885	155,660	643,502	3,457	1,077,504	43%	1,451,966	2,529,470
Madera	102,531	85,709	156,434	37,002	381,676	401,701	783,377	22,595	49,155	5,918	861,045	63%	516,490	1,377,535
Marin	168	325	124	67,766	68,383	91,924	160,307	39,763	133,977	44,615	378,662	100%	0	378,662
Mariposa	29	98	131	0	258	408,200	408,458	2,162	71,779	6,047	488,446	52%	447,151	935,597
Merced	288,415	159,788	93,580	51,241	593,024	583,709	1,176,733	30,183	37,526	16,978	1,261,420	100%	0	1,261,420
Modoc	73,211	47,672	8,111	100,333	229,327	601,333	830,660	3,467	17,241	56,298	907,666	34%	1,782,015	2,689,681
Monterey	173,238	38,209	13,610	0	225,057	1,078,186	1,303,243	49,231	762,274	6,379	2,121,127	100%	0	2,121,127
Napa	29,519	7,432	15,027	22,142	74,120	186,722	260,842	20,325	202,157	22,535	505,859	100%	0	505,859
Nevada	375	1,013	314	19,888	21,590	130,367	151,957	14,508	122,778	2,145	291,388	47%	332,448	623,836
Orange	13,068	1,225	5,943	0	20,236	38,953	59,189	262,247	187,038	986	509,460	100%	0	509,460
Placer	9,867	5,546	23,301	114,270	152,984	33,694	186,678	35,002	184,804	5,047	411,531	43%	548,559	960,090
Riverside	168,763	55,842	41,320	241,461	507,386	135,507	642,893	231,987	1,001,125	58,611	1,934,616	41%	2,738,479	4,673,095
Sacramento	123,104	74,276	11,369	28,426	237,175	170,710	407,885	146,904	62,833	18,461	636,083	100%	0	636,083
San Benito	35,432	11,588	847	39,045	86,912	592,539	679,451	6,181	202,738	1,019	889,389	100%	0	889,389
San Bernardino	30,722	12,169	4,314	5,258	52,463	954,967	1,007,430	232,605	234,939	1,015	1,475,989	11%	11,391,800	12,867,789
San Diego	11,100	13,902	67,734	105,190	197,926	142,857	340,783	307,169	1,507,356	11,385	2,166,693	80%	545,507	2,712,200
San Joaquin	433,134	98,163	48,759	53,479	633,535	156,185	789,720	69,739	42,905	10,236	912,600	100%	0	912,600
San Luis Obispo	40,208	11,658	26,749	278,987	357,602	662,367	1,019,969	37,054	234,759	10,389	1,302,171	61%	822,036	2,124,207
San Mateo	2,531	177	2,739	4,024	9,471	45,756	55,227	70,158	162,387	65,679	353,451	100%	0	353,451
Santa Barbara	69,532	5,787	25,168	28,160	128,647	597,097	725,744	59,268	250,538	4,264	1,039,814	64%	593,776	1,633,590
Santa Clara	33,871	5,174	1,345	8,806	49,196	404,279	453,475	176,726	196,567	8,457	835,225	100%	0	835,225
Santa Cruz	17,230	3,068	4,203	718	25,219	16,187	41,406	27,719	216,227	357	285,709	100%	0	285,709
Shasta	21,502	4,685	402	10,212	36,801	410,145	446,946	30,014	538,217	6,053	1,021,230	41%	1,443,943	2,465,173
Sierra Valley (2)	3,336	4,071	3,146	75,358	85,911	108,065	193,976	745	2,975	75	197,771	4%	5,111,595	5,309,366
Siskiyou	92,373	30,714	30,618	657,125	810,830	377,765	1,188,595	12,907	59,605	20,185	1,281,292	32%	2,780,933	4,062,225
Solano	150,865	11,498	13,504	0	175,867	202,121	377,988	51,015	101,184	52,182	582,369	100%	0	582,369
Sonoma	34,269	15,684	22,163	96,993	169,109	441,852	610,961	64,067	333,953	17,079	1,026,060	100%	0	1,026,060
Stanislaus	170,048	27,832	49,042	38,140	285,062	116,640	401,702	49,171	21,919	5,450	478,242	49%	491,927	970,169
Sutter	170,171	113,441	23,252	0	306,864	49,478	356,342	10,618	20,718	1,762	389,440	100%	0	389,440
Tehama	77,153	18,651	19,088	131,226	246,118	706,585	952,703	10,758	869,901	6,133	1,839,495	97%	53,405	1,892,900
Tulare	85,497	28,529	6,913	70,543	191,482	446,037	637,519	11,582	151,722	4,629	805,452	26%	2,293,824	3,099,276
Ventura	52,141	37,611	22,437	11,148	123,337	208,752	332,089	92,883	127,041	3,939	555,952	47%	618,021	1,173,973
Yolo	269,149	18,805	59,699	73,118	420,771	143,261	564,032	24,472	57,577	7,371	653,452	100%	0	653,452
Yuba	46,491	11,011	37,845	0	95,347	142,225	237,572	11,110	156,953	6,192	411,827	100%	0	411,827
TOTAL	4,349,298	2,083,548	1,052,303	2,757,845	10,242,994	13,674,271	23,917,265	2,910,121	11,563,955	666,503	39,057,844		41,897,783	80,955,627

COUNTY	INTERIM FARMLAND		INTERIM FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED (1)	PERCENT MAPPED	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA
	IRRIGATED	NON-IRRIGATED										
Butte	257,708	9,366	267,074	264,589	531,663	38,888	326,405	20,953	917,909	86%	155,344	1,073,253
Colusa	329,347	10,756	340,103	237,871	577,974	4,175	84,565	1,904	668,618	90%	71,775	740,393
Kern	297,727	10,009	307,736	868,822	1,176,558	21,175	1,464,162	8,868	2,670,763	51%	2,550,619	5,221,382
Tulare	649,717	7,408	657,125	10,339	667,464	35,094	77,857	0	780,415	25%	2,318,861	3,099,276
TOTAL	1,534,499	37,539	1,572,038	1,381,621	2,953,659	99,332	1,952,989	31,725	5,037,705		5,096,599	10,134,304

Notes to the Reader:

- "County Area Inventoried" represents those counties and portions of counties mapped by the Farmland Mapping and Monitoring Program.
- Lassen, Plumas, and Sierra counties are included within the tri-county area referred to as "Sierra Valley" in the USDA-NRCS soil survey for that region.

1996 ACREAGE SUMMARY

TABLE 2
1998 ACREAGE SUMMARY

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

COUNTY	IMPORTANT FARMLAND				IMPORTANT FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED (1)	PERCENT MAPPED	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA
	PRIME	STATEWIDE	UNIQUE	LOCAL										
Alameda	7,560	1,358	1,599	0	10,517	248,354	258,871	139,998	73,940	52,528	525,337	100%	0	525,337
Amador	3,765	1,739	2,773	2,957	11,234	191,370	202,604	7,312	85,136	5,323	300,375	77%	87,450	387,825
Contra Costa	39,587	12,242	6,650	47,835	106,314	173,041	279,355	137,517	43,894	53,253	514,019	100%	0	514,019
El Dorado	1,200	1,043	4,620	81,283	88,146	185,283	273,429	25,690	230,404	6,880	536,403	47%	608,520	1,144,923
Fresno	367,190	141,050	95,217	32,644	636,101	319,814	955,915	93,313	70,075	3,891	1,123,194	29%	2,727,318	3,850,512
Glenn	168,455	88,637	11,075	139,989	408,156	176,297	584,453	5,379	253,281	6,016	849,129	100%	0	849,129
Imperial	199,707	319,372	592	35,218	554,889	0	554,889	23,952	448,743	985	1,028,569	36%	1,839,857	2,868,426
Kern	537,032	112,258	54,097	0	703,387	895,145	1,598,532	79,230	871,866	991	2,550,619	49%	2,670,763	5,221,382
Kings	142,528	429,172	24,496	6,512	602,708	244,174	846,882	28,244	15,594	66	890,786	100%	0	890,786
Lake	16,719	1,408	9,214	18,952	46,293	243,172	289,465	13,453	501,272	46,793	850,983	100%	0	850,983
Los Angeles	24,632	991	933	30,736	57,292	218,118	275,410	159,533	639,104	3,457	1,077,504	43%	1,451,966	2,529,470
Madera	102,125	85,397	160,891	30,576	378,989	399,229	778,218	22,242	54,667	5,918	861,045	63%	516,490	1,377,535
Marin	168	312	26	66,969	67,475	91,848	159,323	40,240	134,424	44,675	378,662	100%	0	378,662
Mariposa	29	98	131	0	258	408,330	408,588	2,226	71,585	6,047	488,446	52%	447,151	935,597
Merced	289,057	160,066	96,593	47,929	593,645	580,934	1,174,579	30,559	39,304	16,978	1,261,420	100%	0	1,261,420
Modoc	73,218	47,677	8,252	100,333	229,480	601,255	830,735	3,467	17,166	56,298	907,666	34%	1,782,015	2,689,681
Monterey	170,766	38,713	15,239	0	224,718	1,076,031	1,300,749	50,031	764,102	6,245	2,121,127	100%	0	2,121,127
Napa	29,936	8,063	15,752	20,653	74,404	185,643	260,047	20,599	202,677	22,535	505,859	100%	0	505,859
Nevada	375	988	304	20,279	21,946	129,889	151,835	14,647	122,761	2,145	291,388	47%	332,448	623,836
Orange	11,099	842	6,259	0	18,200	38,517	56,717	269,987	181,770	986	509,460	100%	0	509,460
Placer	9,750	5,196	22,726	114,453	152,125	31,695	183,820	37,609	185,055	5,047	411,531	43%	548,559	960,090
Riverside	159,462	53,766	41,674	246,838	501,740	134,597	636,337	240,889	1,000,442	56,948	1,934,616	41%	2,738,479	4,673,095
Sacramento	121,974	67,713	13,521	33,732	236,940	165,253	402,193	150,716	64,922	18,252	636,083	100%	0	636,083
San Benito	34,278	9,766	902	39,381	84,327	593,629	677,956	6,749	203,665	1,019	889,389	100%	0	889,389
San Bernardino	29,975	12,027	3,889	5,036	50,927	954,229	1,005,156	234,981	234,837	1,015	1,475,989	11%	11,391,800	12,867,789
San Diego	10,660	13,617	67,535	105,001	196,813	142,335	339,148	311,491	1,504,625	11,429	2,166,693	80%	545,507	2,712,200
San Joaquin	429,168	96,795	52,715	53,682	632,360	152,699	785,059	71,596	44,297	11,648	912,600	100%	0	912,600
San Luis Obispo	39,892	13,912	30,096	273,888	357,788	661,921	1,019,709	37,183	234,890	10,389	1,302,171	61%	822,036	2,124,207
San Mateo	2,644	177	2,963	3,933	9,717	45,751	55,468	70,831	161,417	65,735	353,451	100%	0	353,451
Santa Barbara	72,115	6,764	29,327	26,199	134,405	589,640	724,045	59,532	251,973	4,264	1,039,814	64%	593,776	1,633,590
Santa Clara	32,009	4,901	1,413	8,687	47,010	390,677	437,687	179,481	209,600	8,457	835,225	100%	0	835,225
Santa Cruz	17,179	3,057	4,393	869	25,498	16,718	42,216	28,588	214,548	357	285,709	100%	0	285,709
Shasta	20,207	4,581	358	10,173	35,319	409,838	445,157	31,196	538,824	6,053	1,021,230	41%	1,443,943	2,465,173
Sierra Valley (2)	9,692	4,671	2,644	91,832	108,839	80,706	189,545	745	7,406	75	197,771	4%	5,111,595	5,309,366
Siskiyou	92,802	30,619	34,151	653,253	810,825	376,936	1,187,761	12,985	60,361	20,185	1,281,292	32%	2,780,933	4,062,225
Solano	150,356	11,086	13,970	0	175,412	199,271	374,683	53,130	102,374	52,182	582,369	100%	0	582,369
Sonoma	35,687	16,778	25,037	92,867	170,369	438,636	609,005	66,178	333,663	17,214	1,026,060	100%	0	1,026,060
Stanislaus	166,560	27,398	48,995	37,653	280,606	116,644	397,250	50,481	24,970	5,541	478,242	49%	491,927	970,169
Sutter	170,229	113,680	22,235	0	306,144	49,821	355,965	10,669	21,044	1,762	389,440	100%	0	389,440
Tehama	77,603	19,436	19,492	129,700	246,231	706,332	952,563	10,792	870,007	6,133	1,839,495	97%	53,405	1,892,900
Tulare	84,979	28,467	7,228	70,730	191,404	445,133	636,537	11,929	152,357	4,629	805,452	26%	2,293,824	3,099,276
Ventura	51,817	37,698	22,644	11,076	123,235	207,853	331,088	95,522	125,403	3,939	555,952	47%	618,021	1,173,973
Yolo	265,916	18,204	55,245	74,301	413,666	143,384	557,050	25,586	63,445	7,371	653,452	100%	0	653,452
Yuba	45,784	11,042	36,930	0	93,756	143,223	236,979	11,179	157,477	6,192	411,827	100%	0	411,827
TOTAL	4,315,886	2,062,777	1,074,796	2,766,149	10,219,608	13,603,365	23,822,973	2,977,657	11,589,368	667,846	39,057,844		41,897,783	80,955,627

COUNTY	INTERIM FARMLAND		INTERIM FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED (1)	PERCENT MAPPED	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA
	IRRIGATED	NON-IRRIGATED										
Butte	255,245	9,476	264,721	264,778	529,499	39,243	328,214	20,953	917,909	86%	155,344	1,073,253
Colusa	329,049	11,496	340,545	234,874	575,419	4,293	87,002	1,904	668,618	90%	71,775	740,393
Kern	295,972	6,389	302,361	872,449	1,174,810	21,549	1,465,536	8,868	2,670,763	51%	2,550,619	5,221,382
Tulare	645,450	8,145	653,595	10,318	663,913	36,596	79,906	0	780,415	25%	2,318,861	3,099,276
TOTAL	1,525,716	35,506	1,561,222	1,382,419	2,943,641	101,681	1,960,658	31,725	5,037,705		5,096,599	10,134,304

Notes to the Reader:

- "County Area Inventoried" represents those counties and portions of counties as mapped by the Farmland Mapping and Monitoring Program.
- Lassen, Plumas, and Sierra counties are included within the tri-county area referred to as "Sierra Valley" in the USDA-NRCS soil survey for that region.

1998 ACREAGE SUMMARY

ASSUMPTIONS IN ANALYSES

The analyses of conversion data in this chapter are compiled from Part III of all tables in Appendix A. This includes the Interim farmland portions of Butte, Colusa, Kern, and Tulare counties. The integration of Important and Interim Farmland figures in the project-wide and regional analyses result in larger conversion numbers than can be seen in Table 3 alone. The figures can be seen by region in the Regional Conversion Summary (Appendix B).

To facilitate general analyses, grouping of Important and Interim Farmland categories has been conducted and certain simplifying assumptions have been made. For example, Unique Farmland is considered to be an irrigated farmland category in these analyses, even though a small proportion of land within the Unique Farmland category supports high value nonirrigated crops, such as some coastal vineyards.

Conversely, Farmland of Local Importance is considered to be a nonirrigated category although it also supports some irrigated pastures on non-Prime and non-Statewide Importance soils.

STATISTICAL NOTES

Residual Polygons

The minimum-mapping unit for all farmland categories, Other Land, and Urban and Built-Up Land is 10 acres. For Grazing Land and Water the minimum mapping unit is 40 acres. Small residual polygons less than the minimum-mapping unit are sometimes created during the map updating process. These residual polygons are too small to be shown on the Important and Interim Farmland maps and are therefore combined with the most appropriate adjacent land use type on the map. These changes are statistically tabulated during computer processing and are reported as small conversions in the final land use conversion tables.

TABLE 3
LAND USE CONVERSION SUMMARY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

Land Use Totals and Net Changes

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland (1)	4,349,298	4,315,886	99,479	66,067	165,546	-33,412
Farmland of Statewide Importance (1)	2,083,548	2,062,777	56,310	35,539	91,849	-20,771
Unique Farmland (1)	1,052,303	1,074,796	46,614	69,107	115,721	22,493
Farmland of Local Importance	2,757,845	2,766,149	84,794	93,098	177,892	8,304
IMPORTANT FARMLAND SUBTOTAL	10,242,994	10,219,608	287,197	263,811	551,008	-23,386
Grazing Land	13,674,271	13,603,365	133,085	62,179	195,264	-70,906
AGRICULTURAL LAND SUBTOTAL	23,917,265	23,822,973	420,282	325,990	746,272	-94,292
Urban and Built-Up Land	2,910,121	2,977,657	19,362	86,898	106,260	67,536
Other Land	11,563,955	11,589,368	87,102	112,515	199,617	25,413
Water Area	666,503	667,846	2,767	4,110	6,877	1,343
TOTAL AREA INVENTORIED (2)	39,057,844	39,057,844	529,513	529,513	1,059,026	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	29,764
Farmland of Statewide Importance	6,785
Unique Farmland	5,454
Farmland of Local Importance	37,406
IMPORTANT FARMLAND SUBTOTAL	79,409
Grazing Land	73,142
AGRICULTURAL LAND SUBTOTAL	152,551
Urban and Built-Up Land	0
Other Land	50,655
Water Area	0
TOTAL ACREAGE REPORTED	203,206

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) to:	--	5,492	5,604	28,045	39,141	13,580	52,721	19,449	26,684	625	99,479
Farmland of Statewide Importance (1) to:	4,938	--	3,521	20,138	28,597	8,177	36,774	5,485	14,023	28	56,310
Unique Farmland (1) to:	6,562	3,046	--	7,929	17,537	10,872	28,409	2,244	15,961	0	46,614
Farmland of Local Importance to:	20,989	11,265	22,301	--	54,555	10,199	64,754	8,445	9,853	1,742	84,794
IMPORTANT FARMLAND SUBTOTAL	32,489	19,803	31,426	56,112	139,830	42,828	182,658	35,623	66,521	2,395	287,197
Grazing Land to:	14,817	7,642	25,964	31,137	79,560	--	79,560	16,785	36,597	143	133,085
AGRICULTURAL LAND SUBTOTAL	47,306	27,445	57,390	87,249	219,390	42,828	262,218	52,408	103,118	2,538	420,282
Urban and Built-Up Land to:	4,022	1,852	961	1,315	8,150	2,480	10,630	--	8,661	71	19,362
Other Land to:	14,306	6,238	10,756	3,377	34,677	16,870	51,547	34,054	--	1,501	87,102
Water Area to:	433	4	0	1,157	1,594	1	1,595	436	736	--	2,767
TOTAL ACREAGE CONVERTED	66,067	35,539	69,107	93,098	263,811	62,179	325,990	86,898	112,515	4,110	529,513

Notes to the Reader:

- (1) Figures for "Net Acreage Changed" in Part I and for conversions between the Prime Farmland, Farmland of Statewide Importance, and Unique Farmland categories in Part III, are partially due to technical revisions to the lists of soils qualifying for Prime Farmland and Farmland of Statewide Importance. See text for further details.
- (2) This table includes acreage data for 45 counties. Conversion data for counties mapped using Interim Farmland categories (Butte, Colusa, portions of Kern and Tulare counties) are not included.

LAND USE CONVERSION SUMMARY

PROJECT-WIDE CONVERSION SUMMARY

The rate of urbanization in the FMMP project area increased 25 percent between the 1996 and 1998 update cycle. During the 1998 inventory there were 69,885 acres of new Urban Land, compared to 55,859 acres in 1996. Urbanization increased in all categories of land use mapped by the FMMP (Figure 6). Urbanization of irrigated farmland categories increased from 17,385 acres in 1996, to 21,664 acres in 1998.

Aside from urbanization, irrigated farmland conversion occurred due to development of low density residential ranchettes, new or expanded confined livestock facilities, wetland and wildlife habitat set-asides, mining activity and land lying idle for three update cycles (approximately six years).

There was a net decrease of 40,473 acres of irrigated farmland during the 1998 inventory, compared with 65,827 acres lost in the previous update period (Figure 7). This "net loss" represents a 0.45 percent decline from 9.02 million irrigated acres mapped in 1996 to 8.98 million acres in 1998.

Net losses from Prime Farmland and Farmland of Statewide Importance totaled 54,183 acres. Proportionally, 62 percent of this loss was from Prime Farmland (33,412 acres), and 38 percent (20,771 acres) was from Farmland of Statewide Importance. These losses were offset to some degree by a net gain of 22,493 acres of irrigated farmland on lesser quality soils (Unique Farmland).

Nearly one-third of the gross loss of Prime Farmland was conversion to Farmland of Local Importance, primarily because the land had been left idle or used for dryland farming for three update cycles. This land could also be left idle in areas adjacent to existing Urban Land in anticipation of new development.

Additional reasons why Prime Farmland had been left idle were market or water supply issues, drainage and salinity problems, or other economic issues. Tracking idle land minimizes the effects of crop rotation cycles that leave the land fallow for a number of seasons. Should any of this land become irrigated in the future, it will be shown as a conversion to irrigated farmland.

Figure 5.
Project-wide Land Use in 1998
(acres)

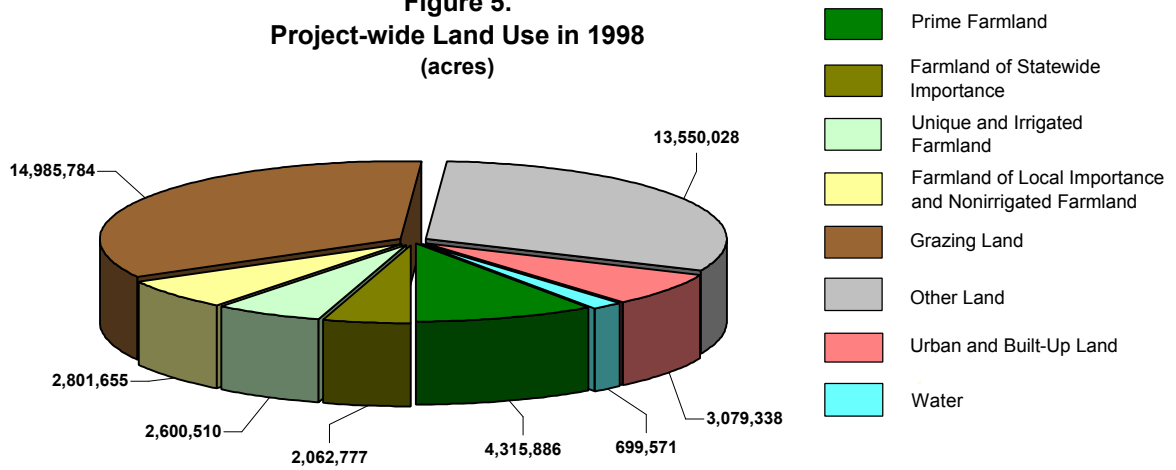


Figure 6.
Net Sources of New Urban and Built-Up Land
1996 and 1998

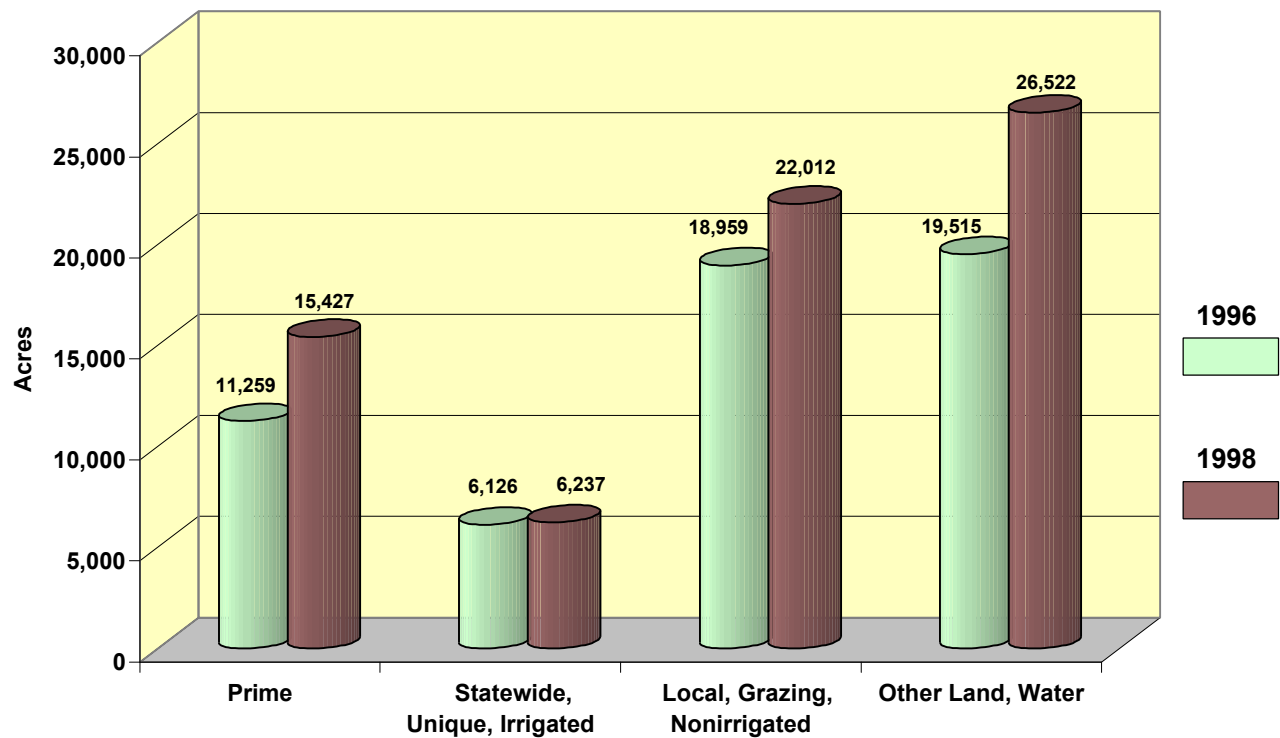
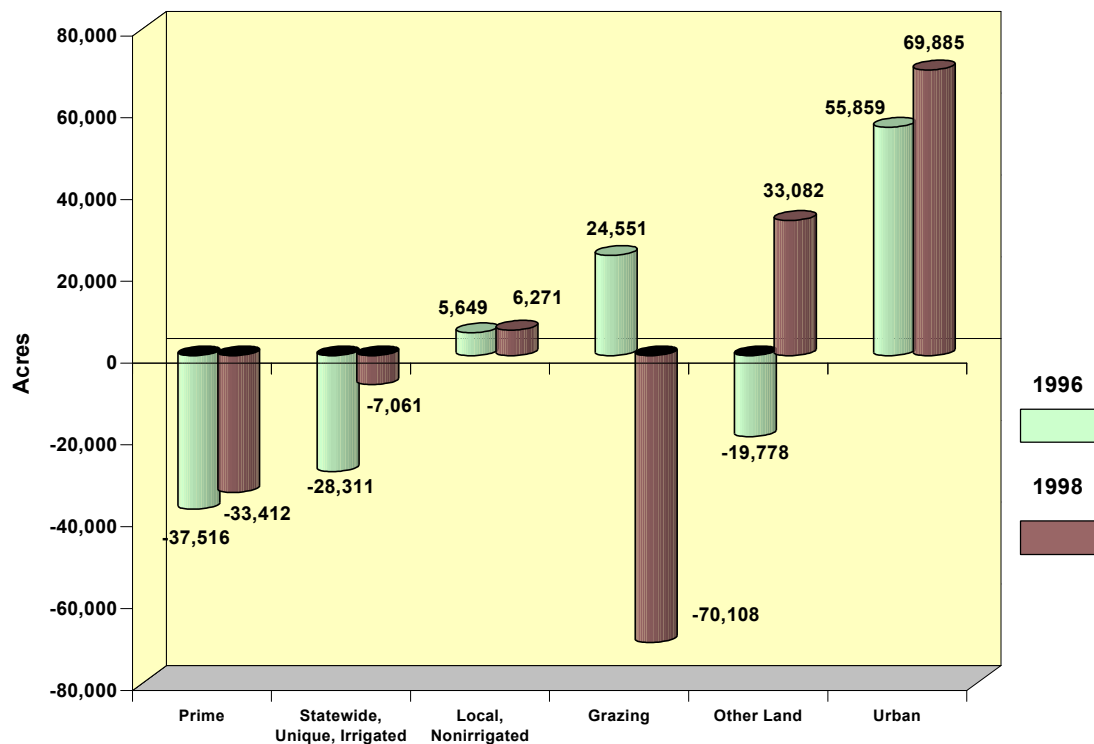


Figure 7.
Net Change in Mapping Categories
1996 and 1998



Conversions from Grazing Land during the 1998 inventory totaled 70,108 acres. Much of the conversion was to irrigated and nonirrigated farmland expansion, but substantial amounts of Grazing Land were also converted to rural ranchette development, as well as to recreational use and habitat preserves.

REGIONAL CONVERSION SUMMARY AND RANKING

The FMMP project counties were aggregated into eight regions (Figure 8) based on climate and geography, in order to examine the relative amount of change in different parts of the state. The most important types of conversion were summarized for each region

and are shown in Appendix B. Regional rankings of Appendix B data are shown in Tables 4 and 5.

The Southern California Region continues to be the most active in terms of overall urbanization, with a net increase of 30,306 acres (43 percent) of new Urban Land (Table 4). About 22 percent of new Urban Land in this region was developed on irrigated farmland, with the remainder coming from areas of native vegetation, dryland farming, and grazing. This Region had a loss of 17,864 acres of irrigated farmland during the 1998 update period (Table 5), down somewhat from the 19,836 acres of irrigated land lost in 1996.

The San Joaquin Valley Region, although second in overall

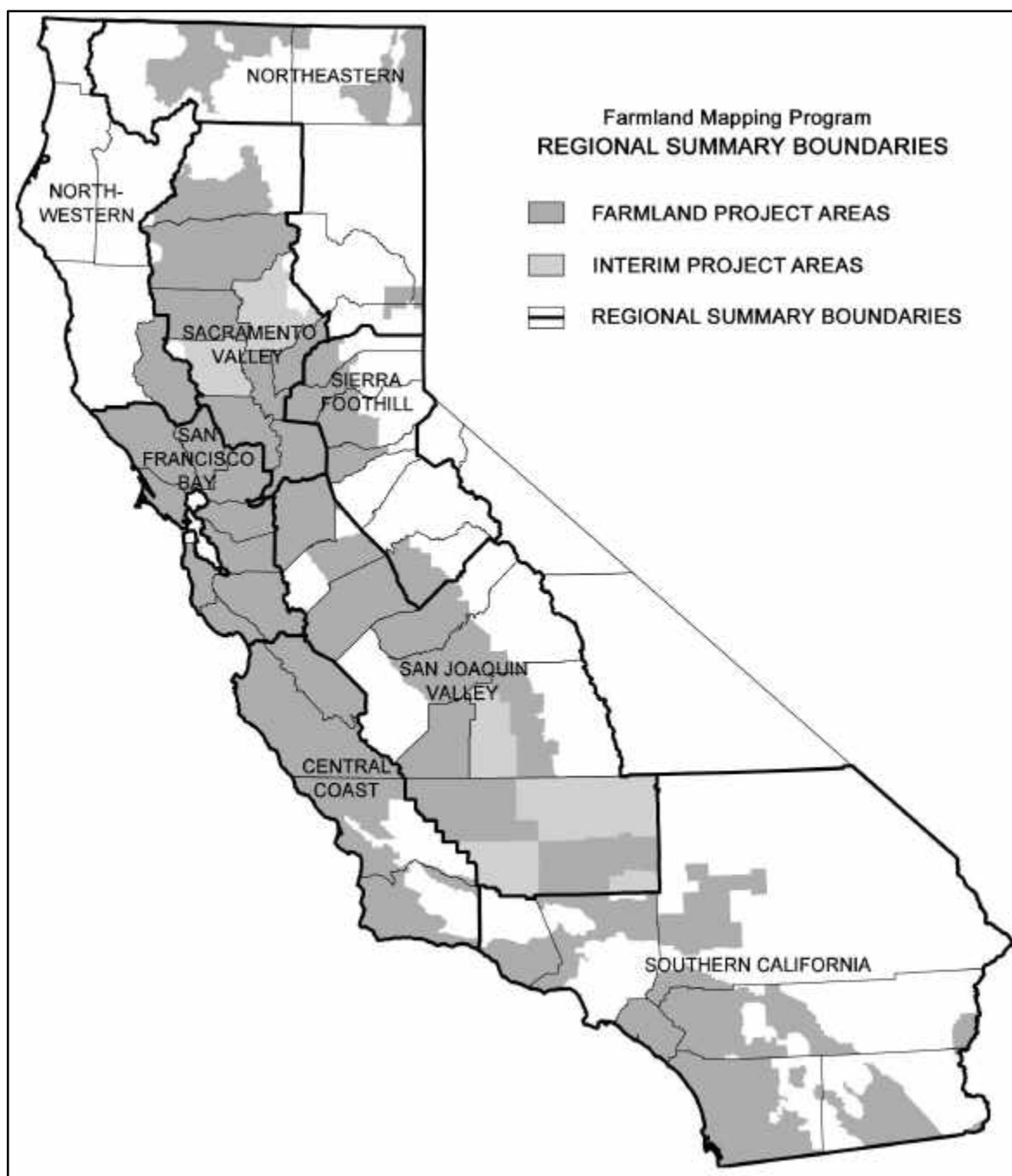


Figure 8. California Regions

TABLE 4
NET SOURCES OF NEW URBAN LAND
(compiled from Appendix B regional data)

TYPE OF CONVERSION	1994-1996		1996-1998	
	RANK	ACRES	RANK	ACRES
NEW URBAN FROM ALL CATEGORIES	1. Southern California	22,494	1. Southern California	30,306
	2. San Joaquin Valley	11,996	2. San Joaquin Valley	14,414
	3. San Francisco Bay	8,217	3. San Francisco Bay	12,472
	4. Sacramento Valley	4,895	4. Sacramento Valley	6,791
	6. Sierra Foothill	3,570	5. Sierra Foothill	3,276
	5. Central Coast	4,703	6. Central Coast	1,761
	N/A Northwestern	N/A	7. Northwestern	787
	7. Northeastern	21	8. Northeastern	78
	Regional Totals	55,896	Regional Totals	69,885
NEW URBAN FROM IRRIGATED CATEGORIES	1. San Joaquin Valley	7,919	1. San Joaquin Valley	9,505
	2. Southern California	4,632	2. Southern California	6,817
	4. San Francisco Bay	1,628	3. San Francisco Bay	1,970
	5. Sacramento Valley	1,320	4. Sacramento Valley	1,812
	3. Central Coast	1,763	5. Central Coast	1,449
	6. Sierra Foothill	123	6. Sierra Foothill	77
	7. Northeastern	0	7. Northeastern	35
	N/A Northwestern	N/A	8. Northwestern	-1
	Regional Totals	17,385	Regional Totals	21,664
NEW URBAN FROM NON-IRRIGATED CATEGORIES	1. Southern California	17,862	1. Southern California	23,489
	2. San Francisco Bay	6,589	2. San Francisco Bay	10,502
	4. Sacramento Valley	3,574	3. Sacramento Valley	4,979
	3. San Joaquin Valley	4,041	4. San Joaquin Valley	4,909
	5. Sierra Foothill	3,447	5. Sierra Foothill	3,199
	N/A Northwestern	N/A	6. Northwestern	788
	6. Central Coast	2,940	7. Central Coast	312
	7. Northeastern	21	8. Northeastern	43
	Regional Totals	38,474	Regional Totals	48,221

Notes to Reader:

FMMP project counties are grouped into regions as shown in Figure 4. Total mapped acreages are listed below. Information not included for newly mapped areas of Siskiyou and Modoc counties and for Lake County.

Southern California	8,748,783	Sierra Foothill	2,028,143
San Joaquin Valley	12,334,536	Sacramento Valley	7,387,183
Central Coast	5,352,501	Northwestern	850,983
San Francisco Bay	5,006,691	Northeastern	2,386,729

Irrigated categories include Prime Farmland, Farmland of Statewide Importance, and Unique Farmland on Important Farmland maps; and Irrigated Farmland on Interim Farmland maps.

Nonirrigated categories include Grazing Land, Other Land, and Farmland of Local Importance on Important Farmland maps; and Grazing Land, Other Land, and Nonirrigated Farmland on Interim Farmland maps.

TABLE 5
CHANGES AFFECTING IRRIGATED FARMLAND

(compiled from Appendix B regional data)

TYPE OF CONVERSION	1994-1996		1996-1998	
	RANK	ACRES	RANK	ACRES
NEW IRRIGATED FARMLAND	1. San Joaquin Valley	18,474	1. San Joaquin Valley	67,327
	3. Central Coast	8,520	2. Central Coast	27,871
	2. Sacramento Valley	17,472	3. Sacramento Valley	16,638
	4. Northeastern	6,043	4. Northeastern	12,205
	6. San Francisco Bay	2,788	5. San Francisco Bay	12,074
	5. Southern California	4,905	6. Southern California	11,093
	NA Northwestern	NA	7. Northwestern	2,246
	7. Sierra Foothill	1,217	8. Sierra Foothill	1,306
	Regional Totals	59,419	Regional Totals	150,760
IRRIGATED FARMLAND LOSSES TO OTHER LAND	1. San Joaquin Valley	14,259	1. San Joaquin Valley	41,187
	2. Sacramento Valley	5,834	2. Sacramento Valley	12,732
	4. Central Coast	2,131	3. Central Coast	6,396
	3. Southern California	5,275	4. Southern California	4,504
	5. San Francisco Bay	571	5. San Francisco Bay	2,698
	NA Northwestern	NA	6. Northwestern	692
	6. Sierra Foothill	404	7. Sierra Foothill	331
	7. Northeastern	4	8. Northeastern	194
	Regional Totals	28,478	Regional Totals	68,734
DOWNGRADES FROM IRRIGATED TO LOCAL, NONIRRIGATED, AND GRAZING	1. San Joaquin Valley	38,933	1. San Joaquin Valley	32,716
	2. Sacramento Valley	15,004	2. Sacramento Valley	24,873
	3. Southern California	14,606	3. Southern California	17,015
	4. Central Coast	5,580	4. Central Coast	9,571
	5. San Francisco Bay	2,515	5. San Francisco Bay	5,485
	7. Northeastern	530	6. Northeastern	1,493
	6. Sierra Foothill	1,618	7. Sierra Foothill	1,456
	NA Northwestern	NA	8. Northwestern	750
	Regional Totals	78,786	Regional Totals	93,359
REGIONS WITH "NET LOSSES" OF IRRIGATED FARMLAND	3. Sacramento Valley	-4,745	1. Sacramento Valley	-23,015
	1. San Joaquin Valley	-42,858	2. San Joaquin Valley	-21,764
	2. Southern California	-19,836	3. Southern California	-17,864
	6. Sierra Foothill	-929	4. Sierra Foothill	-562
REGIONS WITH "NET INCREASES" OF IRRIGATED FARMLAND	1. Northeastern	5,509	1. Northeastern	10,474
	NA Central Coast	-980	2. Central Coast	9,744
	NA San Francisco Bay	-1,988	3. San Francisco Bay	1,772
	NA Northwestern	NA	4. Northwestern	742
"NET CHANGE" IN IRRIGATED FARMLAND	Projectwide Totals	-65,827	Projectwide Totals	-40,473

urbanization, ranked first in conversion of irrigated farmland to Urban Land. A total of 9,505 acres of new Urban Land occurred on irrigated farmland in this region, which is an increase from the 7,919 acres reported in 1996. The Southern California Region ranked second in the conversion of irrigated farmland to Urban Land, with 6,817 acres, which was up from the 4,632 acres of irrigated land converted to Urban Land in 1996.

The Sacramento Valley Region led the state with a 23,015-acre overall loss of irrigated farmland. This loss was substantially more than the 4,745 acres lost during the 1996 update. Much of the loss was due to land left idle for three update cycles, ranchette development and the establishment of wetland and wildlife areas. New urban development accounted for 8 percent of the irrigated farmland loss.

The San Francisco Bay Region accounted for 12,472 acres of new Urban Land, third in overall urbanization. Its growth rate was up from the 8,217 acres reported for the previous update cycle. About 16 percent of the new Urban Land in the region occurred on irrigated farmland.

The four remaining regions of the state- Central Coast, Northeastern, Northwestern and Sierra Foothill- accounted for 7 percent (1,560 acres) of all new urban conversion from irrigated farmland. Most of this growth was accounted for in

the Sierra Foothill Region (3,276 acres), which had about the same growth rate as in the prior reporting period (3,570 acres). The Central Coast Region experienced a reduction in the urbanization rate with 1,761 acres in 1998 versus 4,703 acres in 1996.

The counties of the Northeastern Region showed only a modest increase in new Urban Land in the current reporting period with 78 acres, compared to only 21 acres in 1996. The current report is the first time conversion data has been gathered for the Northwestern Region. Lake County, the sole county in the region, showed an urban increase of 787 acres.

This reporting period saw four regions with a net increase in irrigated land. The Northeastern Region gained 10,474 new acres of irrigated land, primarily in the Sierra Valley where pasture and alfalfa were identified as being flood irrigated during the spring months. The Central Coast showed an increase of 9,744 acres of newly irrigated land, primarily due to new vineyards. The San Francisco Bay and Northwestern regions also had increases in irrigated land, with 1,772 and 742 acres respectively.

COUNTY CONVERSION SUMMARY AND RANKING

The counties leading the state in urbanization of irrigated land were in the Southern California and San Joaquin Valley Regions (Table 6). Riverside County led the state in having the most irrigated farmland

TABLE 6
COUNTY CONVERSION RANKING
(compiled from Appendix A county acreage data)

TYPE OF CONVERSION	1994-96		1996-98	
	RANK	ACRES	RANK	ACRES
MOST IRRIGATED FARMLAND TO URBAN (1)	3. Riverside 1. Fresno 20. Orange 2. San Joaquin 7. Kern 4. Tulare 9. Stanislaus 10. Kings 5. Monterey 18. Santa Clara	1,585 2,071 239 1,803 963 1,223 760 623 1,214 306	1. Riverside 2. Fresno 3. Orange 4. San Joaquin 5. Kern 6. Tulare 7. Stanislaus 8. Kings 9. Monterey 10. Santa Clara	2,335 2,269 1,951 1,402 1,386 1,383 1,195 1,075 1,049 910
TOP 10 URBANIZING COUNTIES FROM ALL CATEGORIES (1)	1. Riverside 12. Orange 8. Kern 2. San Diego 4. Fresno 16. Los Angeles 5. Sacramento 25. Santa Clara 13. Ventura 7. Placer	6,273 1,896 2,397 5,584 3,148 1,191 2,534 651 1,542 2,431	1. Riverside 2. Orange 3. Kern 4. San Diego 5. Fresno 6. Los Angeles 7. Sacramento 8. Santa Clara 9. Ventura 10. Placer	8,902 7,740 4,343 4,322 4,016 3,873 3,812 2,755 2,639 2,607
LARGEST "NET LOSSES" OF IRRIGATED FARMLAND	3. Riverside 12. Yolo 4. Fresno 1. Kern 10. Sacramento 2. Kings 5. Tulare 13. Glenn 18. Stanislaus 11. Contra Costa	-12,212 -1,689 -4,173 -17,143 -2,113 -13,290 -3,866 -1,599 -881 -2,057	1. Riverside 2. Yolo 3. Fresno 4. Kern 5. Sacramento 6. Kings 7. Tulare 8. Glenn 9. Stanislaus 10. Contra Costa	-11,023 -8,288 -7,410 -7,106 -5,541 -5,041 -4,532 -4,310 -3,969 -3,253
LARGEST "NET INCREASES" OF IRRIGATED FARMLAND	5. Santa Barbara 13. Sierra Valley 9. Sonoma NA San Luis Obispo NA Merced NA Siskiyou NA Madera 6. Napa 2. Tehama NA Lake	425 111 230 none none none none 396 2,403 NA	1. Santa Barbara 2. Sierra Valley 3. Sonoma 4. San Luis Obispo 5. Merced 6. Siskiyou 7. Madera 8. Napa 9. Tehama 10. Lake	7,719 6,454 5,386 5,285 3,933 3,867 3,739 1,773 1,639 742

(1) Numbers shown are net acres.

converted to Urban Land with 2,335 acres, followed by Fresno County (2,269 acres), and Orange County (1,951 acres).

Southern California counties led the list of the top 10 urbanizing counties during the 1998 inventory. Riverside County led all other counties with 8,902 new urban acres, up from 6,273 acres reported from 1996. Riverside's growth was primarily due to new subdivisions and golf courses around the cities of Corona, San Jacinto, and Perris, and in the Coachella Valley area. Riverside County was also the leader in net losses of irrigated land, with 11,023 acres going out of production.

Orange County experienced substantial urban growth during the current reporting period, showing 7,740 acres of new development, compared to 1,896 in 1996. Much of Orange County's new growth surrounded the cities of Anaheim, Los Alamitos, Orange and Tustin. New subdivisions, business parks and expansions at U.C. Irvine accounted for much of the growth. San Diego gained 4,322 acres of new Urban Land, primarily through new housing, industrial, commercial development, and golf courses around San Luis Rey, Valley Center, Encinitas, Rancho Santa Fe, Del Mar and Poway.

In the San Joaquin Valley, Kern and Fresno counties showed a combined Urban Land increase of 8,359 acres. This was up from the 5,545 acres reported from 1996. New development was

concentrated around Bakersfield and Oildale in Kern County, where new housing, schools and a wastewater treatment plant have been built. In Fresno County, the cities of Fresno and Clovis and the Highway 99 corridor saw new housing, agricultural processing plants and a new shopping center.

Sacramento County experienced an increase of 3,812 new acres of Urban Land. The primary areas of growth were around the cities of Elk Grove and Folsom. New housing, shopping centers and golf courses were the primary developments.

In the San Francisco Bay area, Santa Clara County had 2,755 new urban acres. New housing, strip malls and office parks were found around the cities of Milpitas, Morgan Hill and Gilroy, and infill within the City of San Jose.

Placer County was the leading area of new urban growth in the Sierra Foothill Region, with 2,607 acres. Roseville, Stanford Ranch, Granite Bay and Lincoln grew to include housing, commercial development, four golf courses and expansion of landfills.

The counties with the greatest net loss of irrigated farmland were Riverside, Yolo, Fresno and Kern. In addition to new housing developments, much of the farmland converted in these counties was due to land lying fallow for three update cycles (six years). The Central Valley had eight of the top ten counties with

the largest losses of irrigated farmland.

Santa Barbara County and the Sierra Valley led the state with net gains in irrigated farmland. Santa Barbara's gain of 7,719 acres was due largely to new vineyard development, but the Santa Maria area saw gains in strawberries and row crops as well. The Sierra Valley's gain of 6,454 acres was due to newly identified irrigated pasture and alfalfa.

LAND COMMITTED TO NONAGRICULTURAL USE

Counties and cities may voluntarily submit documentation to FMMP on Land Committed to Nonagricultural Use. This information is then made available as an overlay to the existing land use data. To date, jurisdictions in 39 of the 48 project counties have submitted information for this category. Because the information is voluntarily submitted, includes areas that will change over a long time period, and includes both low-

and high-density developments, Committed Land can only be seen as a general indication of expected urbanization trends.

Among the jurisdictions submitting Committed Land data, a total of 205,746 acres are slated for nonagricultural uses in the future (Table 7). Of these lands, 14 percent (29,764 acres) are currently mapped as Prime Farmland by FMMP, and 21 percent (43,693) are within other irrigated categories. Approximately 79 percent of the Committed Land (162,053 acres) is currently mapped as Farmland of Local Importance, Nonirrigated, Grazing Land, and Other Land.

These figures represent an 11 percent increase in Committed Land compared to those reported from the 1996 period. Committed Land located on Prime Farmland decreased by 6 percent over the previous reporting period, and overall irrigated farmland identified as Committed Land use declined by 5 percent.

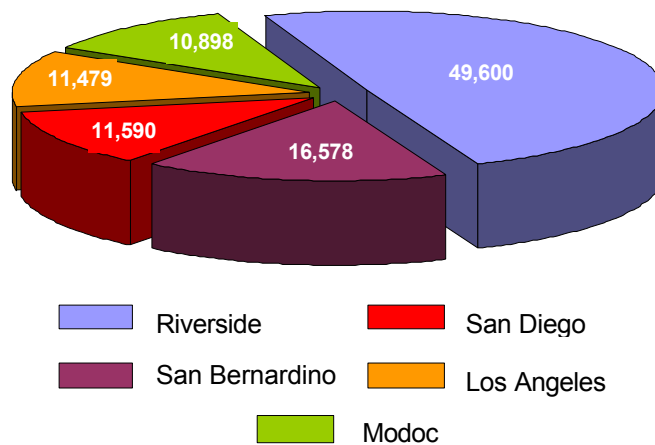
TABLE 7
LAND COMMITTED TO NONAGRICULTURAL USE

LAND COMMITTED TO NONAGRICULTURAL USE	1996 DATA		1998 DATA	
	ACRES	PERCENT	ACRES	PERCENT
FROM PRIME FARMLAND	31,748	17%	29,764	14%
FROM STATEWIDE, UNIQUE, IRRIGATED	14,294	8%	13,929	7%
FROM ALL IRRIGATED CATEGORIES	46,042	25%	43,693	21%
FROM OTHER LAND	50,845	28%	50,869	25%
FROM LOCAL, NON-IRRIGATED, GRAZING	87,701	47%	111,184	54%
TOTAL COMMITTED LAND	184,588	100%	205,746	100%

Note to Reader:

Information on Land Committed to Nonagricultural Use is provided on a voluntary basis by cities and counties. Figures represent a cumulative total of all land reported as "Committed" minus those acres developed subsequent to reporting.

Figure 9.
Counties With Most Land Committed
to Nonagricultural Use



APPENDIX A

IMPORTANT AND INTERIM FARMLAND TABLES

TABLE A-1
ALAMEDA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	7,567	7,560	214	207	421	-7
Farmland of Statewide Importance	1,515	1,358	170	13	183	-157
Unique Farmland	1,401	1,599	38	236	274	198
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	10,483	10,517	422	456	878	34
Grazing Land	250,380	248,354	2,160	134	2,294	-2,026
AGRICULTURAL LAND SUBTOTAL	260,863	258,871	2,582	590	3,172	-1,992
Urban and Built-Up Land	138,064	139,998	352	2,286	2,638	1,934
Other Land	73,882	73,940	508	566	1,074	58
Water Area	52,528	52,528	0	0	0	0
TOTAL AREA INVENTORIED (1)	525,337	525,337	3,442	3,442	6,884	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	326
Farmland of Statewide Importance	85
Unique Farmland	37
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	448
Grazing Land	3,642
AGRICULTURAL LAND SUBTOTAL	4,090
Urban and Built-Up Land	0
Other Land	1,202
Water Area	0
TOTAL ACREAGE REPORTED	5,292

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	0	1	0	1	65	66	135	13	0	214
Farmland of Statewide Importance	to: 23	--	44	0	67	37	104	54	12	0	170
Unique Farmland	to: 0	0	--	0	0	0	0	38	0	0	38
Farmland of Local Importance	to: 0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	23	0	45	0	68	102	170	227	25	0	422
Grazing Land	to: 184	13	188	0	385	--	385	1,560	215	0	2,160
AGRICULTURAL LAND SUBTOTAL	207	13	233	0	453	102	555	1,787	240	0	2,582
Urban and Built-Up Land (2)	to: 0	0	3	0	3	23	26	--	326	0	352
Other Land	to: 0	0	0	0	0	9	9	499	--	0	508
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 207	13	236	0	456	134	590	2,286	566	0	3,442

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Other Land primarily due to refinement of boundaries of the Oyster Bay Regional Shoreline.

TABLE A-2
AMADOR COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	3,577	3,765	134	322	456	188
Farmland of Statewide Importance	1,510	1,739	21	250	271	229
Unique Farmland	2,751	2,773	336	358	694	22
Farmland of Local Importance	3,738	2,957	927	146	1,073	-781
IMPORTANT FARMLAND SUBTOTAL	11,576	11,234	1,418	1,076	2,494	-342
Grazing Land	191,327	191,370	792	835	1,627	43
AGRICULTURAL LAND SUBTOTAL	202,903	202,604	2,210	1,911	4,121	-299
Urban and Built-Up Land	7,181	7,312	0	131	131	131
Other Land	84,968	85,136	70	238	308	168
Water Area	5,323	5,323	0	0	0	0
TOTAL AREA INVENTORIED (1)	300,375	300,375	2,280	2,280	4,560	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	5
AGRICULTURAL LAND SUBTOTAL	5
Urban and Built-Up Land	0
Other Land	12
Water Area	0
TOTAL ACREAGE REPORTED	17

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	38	39	0	77	6	83	35	16	0	134
Farmland of Statewide Importance (2)	to: 4	--	10	0	14	7	21	0	0	0	21
Unique Farmland (2)	to: 181	100	--	4	285	51	336	0	0	0	336
Farmland of Local Importance	to: 71	34	28	--	133	763	896	0	31	0	927
IMPORTANT FARMLAND SUBTOTAL	256	172	77	4	509	827	1,336	35	47	0	1,418
Grazing Land	to: 66	78	268	142	554	--	554	47	191	0	792
AGRICULTURAL LAND SUBTOTAL	322	250	345	146	1,063	827	1,890	82	238	0	2,210
Urban and Built-Up Land	to: 0	0	0	0	0	0	0	--	0	0	0
Other Land	to: 0	0	13	0	13	8	21	49	--	0	70
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 322	250	358	146	1,076	835	1,911	131	238	0	2,280

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Prime Farmland, Farmland of Statewide Importance and Unique Farmland primarily due to corrections made to soil unit identification throughout the county.

TABLE A-3
CONTRA COSTA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	41,093	39,587	1,515	9	1,524	-1,506
Farmland of Statewide Importance	13,936	12,242	1,705	11	1,716	-1,694
Unique Farmland	6,703	6,650	218	165	383	-53
Farmland of Local Importance	46,661	47,835	1,676	2,850	4,526	1,174
IMPORTANT FARMLAND SUBTOTAL	108,393	106,314	5,114	3,035	8,149	-2,079
Grazing Land	174,171	173,041	1,162	32	1,194	-1,130
AGRICULTURAL LAND SUBTOTAL	282,564	279,355	6,276	3,067	9,343	-3,209
Urban and Built-Up Land	136,253	137,517	106	1,370	1,476	1,264
Other Land	43,428	43,894	266	732	998	466
Water Area	51,774	53,253	0	1,479	1,479	1,479
TOTAL AREA INVENTORIED (1)	514,019	514,019	6,648	6,648	13,296	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	2,123
Farmland of Statewide Importance	315
Unique Farmland	0
Farmland of Local Importance	1,947
IMPORTANT FARMLAND SUBTOTAL	4,385
Grazing Land	1,295
AGRICULTURAL LAND SUBTOTAL	5,680
Urban and Built-Up Land	0
Other Land	782
Water Area	0
TOTAL ACREAGE REPORTED	6,462

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	0	0	1,256	1,256	0	1,256	259	0	0	1,515
Farmland of Statewide Importance (2)	to: 9	--	0	1,403	1,412	0	1,412	94	199	0	1,705
Unique Farmland	to: 0	0	--	191	191	5	196	17	5	0	218
Farmland of Local Importance (3)	to: 0	0	165	--	165	27	192	217	0	1,267	1,676
IMPORTANT FARMLAND SUBTOTAL	9	0	165	2,850	3,024	32	3,056	587	204	1,267	5,114
Grazing Land (3)	to: 0	0	0	0	0	--	0	615	422	125	1,162
AGRICULTURAL LAND SUBTOTAL	9	0	165	2,850	3,024	32	3,056	1,202	626	1,392	6,276
Urban and Built-Up Land (4)	to: 0	0	0	0	0	0	0	--	106	0	106
Other Land (3)	to: 0	11	0	0	11	0	11	168	--	87	266
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 9	11	165	2,850	3,035	32	3,067	1,370	732	1,479	6,648

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Farmland of Local Importance primarily due to land left idle during the last three update cycles in the Delta (Jersey, Bethel, Holland Islands).
- (3) Conversion to water area due to completion of the Los Vaqueros Reservoir south of Brentwood.
- (4) Conversion to Other Land primarily due to refinement of boundaries of the Martinez Regional Shoreline.

TABLE A-4
EL DORADO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	1,211	1,200	55	44	99	-11
Farmland of Statewide Importance	1,055	1,043	51	39	90	-12
Unique Farmland	4,521	4,620	8	107	115	99
Farmland of Local Importance	81,482	81,283	295	96	391	-199
IMPORTANT FARMLAND SUBTOTAL	88,269	88,146	409	286	695	-123
Grazing Land	185,443	185,283	162	2	164	-160
AGRICULTURAL LAND SUBTOTAL	273,712	273,429	571	288	859	-283
Urban and Built-Up Land	25,355	25,690	4	339	343	335
Other Land	230,456	230,404	155	103	258	-52
Water Area	6,880	6,880	0	0	0	0
TOTAL AREA INVENTORIED (1)	536,403	536,403	730	730	1,460	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	
Farmland of Statewide Importance	DATA
Unique Farmland	NOT
Farmland of Local Importance	AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	19	0	36	55	0	55	0	0	0	55
Farmland of Statewide Importance	to: 8	--	0	43	51	0	51	0	0	0	51
Unique Farmland	to: 0	0	--	8	8	0	8	0	0	0	8
Farmland of Local Importance	to: 36	5	35	--	76	2	78	132	85	0	295
IMPORTANT FARMLAND SUBTOTAL	44	24	35	87	190	2	192	132	85	0	409
Grazing Land	to: 0	0	44	7	51	--	51	93	18	0	162
AGRICULTURAL LAND SUBTOTAL	44	24	79	94	241	2	243	225	103	0	571
Urban and Built-Up Land	to: 0	0	4	0	4	0	4	--	0	0	4
Other Land	to: 0	15	24	2	41	0	41	114	--	0	155
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 44	39	107	96	286	2	288	339	103	0	730

Note to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-5
FRESNO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET ACREAGE
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	371,858	367,190	8,489	3,821	12,310	-4,668
Farmland of Statewide Importance	143,001	141,050	3,370	1,419	4,789	-1,951
Unique Farmland	96,008	95,217	2,091	1,300	3,391	-791
Farmland of Local Importance	31,168	32,644	2,698	4,174	6,872	1,476
IMPORTANT FARMLAND SUBTOTAL	642,035	636,101	16,648	10,714	27,362	-5,934
Grazing Land	308,350	319,814	1,430	12,894	14,324	11,464
AGRICULTURAL LAND SUBTOTAL	950,385	955,915	18,078	23,608	41,686	5,530
Urban and Built-Up Land	89,297	93,313	1,919	5,935	7,854	4,016
Other Land	79,635	70,075	16,400	6,840	23,240	-9,560
Water Area	3,877	3,891	47	61	108	14
TOTAL AREA INVENTORIED (1)	1,123,194	1,123,194	36,444	36,444	72,888	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	559
Farmland of Statewide Importance	361
Unique Farmland	520
Farmland of Local Importance	160
IMPORTANT FARMLAND SUBTOTAL	1,600
Grazing Land	439
AGRICULTURAL LAND SUBTOTAL	2,039
Urban and Built-Up Land	0
Other Land	158
Water Area	0
TOTAL ACREAGE REPORTED	2,197

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY		Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3) (4)	to:	--	94	37	2,224	2,355	213	2,568	2,487	3,395	39	8,489
Farmland of Statewide Importance (2) (4)	to:	54	--	17	894	965	175	1,140	585	1,645	0	3,370
Unique Farmland (2)	to:	59	17	--	491	567	324	891	485	715	0	2,091
Farmland of Local Importance	to:	627	240	250	--	1,117	175	1,292	753	653	0	2,698
IMPORTANT FARMLAND SUBTOTAL		740	351	304	3,609	5,004	887	5,891	4,310	6,408	39	16,648
Grazing Land	to:	182	159	426	78	845	--	845	382	203	0	1,430
AGRICULTURAL LAND SUBTOTAL		922	510	730	3,687	5,849	887	6,736	4,692	6,611	39	18,078
Urban and Built-Up Land (5)	to:	976	176	136	227	1,515	153	1,668	--	229	22	1,919
Other Land (6)	to:	1,923	733	434	260	3,350	11,854	15,204	1,196	--	0	16,400
Water Area	to:	0	0	0	0	0	0	0	47	0	--	47
TOTAL ACREAGE CONVERTED	to:	3,821	1,419	1,300	4,174	10,714	12,894	23,608	5,935	6,840	61	36,444

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles.
- (4) Conversion to Other Land due to the identification of ranchettes, feedlots and riparian areas.
- (5) Conversions from Urban and Built-Up Land are primarily the result of the ability to obtain a more distinct urban boundary.
- (6) Conversion to Grazing Land primarily due to improved classification boundaries surrounding low-density ranchette developments in the Sierra foothills.

TABLE A-6
GLENN COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET ACREAGE
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	171,102	168,455	4,094	1,447	5,541	-2,647
Farmland of Statewide Importance	89,677	88,637	2,901	1,861	4,762	-1,040
Unique Farmland	11,698	11,075	1,680	1,057	2,737	-623
Farmland of Local Importance	136,454	139,989	1,837	5,372	7,209	3,535
IMPORTANT FARMLAND SUBTOTAL	408,931	408,156	10,512	9,737	20,249	-775
Grazing Land	176,310	176,297	63	50	113	-13
AGRICULTURAL LAND SUBTOTAL	585,241	584,453	10,575	9,787	20,362	-788
Urban and Built-Up Land	5,323	5,379	0	56	56	56
Other Land	252,586	253,281	474	1,169	1,643	695
Water Area	5,979	6,016	17	54	71	37
TOTAL AREA INVENTORIED (1)	849,129	849,129	11,066	11,066	22,132	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	943
Farmland of Statewide Importance	283
Unique Farmland	472
Farmland of Local Importance	748
IMPORTANT FARMLAND SUBTOTAL	2,446
Grazing Land	430
AGRICULTURAL LAND SUBTOTAL	2,876
Urban and Built-Up Land	0
Other Land	339
Water Area	0
TOTAL ACREAGE REPORTED	3,215

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: --	593	136	2,597	3,326	43	3,369	35	641	49	4,094
Farmland of Statewide Importance (2) (3)	to: 462	--	414	1,783	2,659	0	2,659	3	239	0	2,901
Unique Farmland (2)	to: 175	523	--	705	1,403	0	1,403	5	272	0	1,680
Farmland of Local Importance	to: 758	614	448	--	1,820	7	1,827	10	0	0	1,837
IMPORTANT FARMLAND SUBTOTAL	1,395	1,730	998	5,085	9,208	50	9,258	53	1,152	49	10,512
Grazing Land	to: 0	0	0	60	60	--	60	3	0	0	63
AGRICULTURAL LAND SUBTOTAL	1,395	1,730	998	5,145	9,268	50	9,318	56	1,152	49	10,575
Urban and Built-Up Land	to: 0	0	0	0	0	0	0	--	0	0	0
Other Land	to: 52	131	59	227	469	0	469	0	--	5	474
Water Area	to: 0	0	0	0	0	0	0	0	17	--	17
TOTAL ACREAGE CONVERTED	to: 1,447	1,861	1,057	5,372	9,737	50	9,787	56	1,169	54	11,066

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion between Prime Farmland, Farmland of Statewide Importance and Unique Farmland due to corrections made to soil unit identification primarily on the Fruto NE quadrangle.
- (3) Conversion to Farmland of Local Importance due to land left fallow for three update cycles at various locations throughout the county.

TABLE A-7
IMPERIAL COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	200,239	199,707	1,049	517	1,566	-532
Farmland of Statewide Importance	321,730	319,372	2,947	589	3,536	-2,358
Unique Farmland	592	592	0	0	0	0
Farmland of Local Importance	33,031	35,218	1,040	3,227	4,267	2,187
IMPORTANT FARMLAND SUBTOTAL	555,592	554,889	5,036	4,333	9,369	-703
Grazing Land	0	0	0	0	0	0
AGRICULTURAL LAND SUBTOTAL	555,592	554,889	5,036	4,333	9,369	-703
Urban and Built-Up Land	23,498	23,952	5	459	464	454
Other Land	448,494	448,743	617	866	1,483	249
Water Area	985	985	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,028,569	1,028,569	5,658	5,658	11,316	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	
Farmland of Statewide Importance	DATA
Unique Farmland	NOT
Farmland of Local Importance	AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	73	0	521	594	0	594	78	377	0	1,049
Farmland of Statewide Importance (2)	to: 40	--	0	2,358	2,398	0	2,398	180	369	0	2,947
Unique Farmland	to: 0	0	--	0	0	0	0	0	0	0	0
Farmland of Local Importance	to: 435	321	0	--	756	0	756	164	120	0	1,040
IMPORTANT FARMLAND SUBTOTAL	475	394	0	2,879	3,748	0	3,748	422	866	0	5,036
Grazing Land	to: 0	0	0	0	0	--	0	0	0	0	0
AGRICULTURAL LAND SUBTOTAL	475	394	0	2,879	3,748	0	3,748	422	866	0	5,036
Urban and Built-Up Land	to: 4	1	0	0	5	0	5	--	0	0	5
Other Land	to: 38	194	0	348	580	0	580	37	--	0	617
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 517	589	0	3,227	4,333	0	4,333	459	866	0	5,658

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Farmland of Local Importance primarily due to the abandoned Brock Experimental Farm (Midway Well quadrangle) and land left idle for three update cycles (Wister, Iris, and Holtville quadrangles).

TABLE A-8
KINGS COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	142,578	142,528	3,416	3,366	6,782	-50
Farmland of Statewide Importance	433,887	429,172	8,934	4,219	13,153	-4,715
Unique Farmland	24,772	24,496	1,249	973	2,222	-276
Farmland of Local Importance	5,778	6,512	901	1,635	2,536	734
IMPORTANT FARMLAND SUBTOTAL	607,015	602,708	14,500	10,193	24,693	-4,307
Grazing Land	243,778	244,174	5,995	6,391	12,386	396
AGRICULTURAL LAND SUBTOTAL	850,793	846,882	20,495	16,584	37,079	-3,911
Urban and Built-Up Land	27,228	28,244	1,583	2,599	4,182	1,016
Other Land	12,720	15,594	1,615	4,489	6,104	2,874
Water Area	45	66	1	22	23	21
TOTAL AREA INVENTORIED	890,786	890,786	23,694	23,694	47,388	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	246
Farmland of Statewide Importance	1
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	247
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	247
Urban and Built-Up Land	0
Other Land	0
Water Area	0
TOTAL ACREAGE REPORTED	247

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2) (3)	to: --	9	29	597	635	785	1,420	556	1,440	0	3,416
Farmland of Statewide Importance (2) (3)	to: 6	--	6	816	828	4,482	5,310	1,320	2,288	16	8,934
Unique Farmland (1) (2) (3)	to: 82	17	--	100	199	804	1,003	93	153	0	1,249
Farmland of Local Importance	to: 291	379	78	--	748	139	887	11	3	0	901
IMPORTANT FARMLAND SUBTOTAL	379	405	113	1,513	2,410	6,210	8,620	1,980	3,884	16	14,500
Grazing Land (4)	to: 2,460	2,417	783	100	5,760	--	5,760	138	91	6	5,995
AGRICULTURAL LAND SUBTOTAL	2,839	2,822	896	1,613	8,170	6,210	14,380	2,118	3,975	22	20,495
Urban and Built-Up Land (5)	to: 174	699	21	14	908	161	1,069	--	514	0	1,583
Other Land	to: 353	698	56	8	1,115	19	1,134	481	--	0	1,615
Water Area	to: 0	0	0	0	0	1	1	0	0	--	1
TOTAL ACREAGE CONVERTED	to: 3,366	4,219	973	1,635	10,193	6,391	16,584	2,599	4,489	22	23,694

Notes to the Reader:

- (1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (2) Conversion to Grazing Land primarily due to land left idle for three update cycles.
- (3) Conversion to Other Land primarily due to the realignment of boundaries along the Kings River.
- (4) Conversion from Grazing Land due to new irrigated agriculture in the southern portion of the county.
- (5) Conversions from Urban and Built-Up Land are primarily the result of the ability to obtain a more distinct urban boundary.

TABLE A-9
LAKE COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	17,120	16,719	962	561	1,523	-401
Farmland of Statewide Importance	1,415	1,408	24	17	41	-7
Unique Farmland	8,064	9,214	695	1,845	2,540	1,150
Farmland of Local Importance	18,794	18,952	739	897	1,636	158
IMPORTANT FARMLAND SUBTOTAL	45,393	46,293	2,420	3,320	5,740	900
Grazing Land	245,293	243,172	2,923	802	3,725	-2,121
AGRICULTURAL LAND SUBTOTAL	290,686	289,465	5,343	4,122	9,465	-1,221
Urban and Built-Up Land	12,666	13,453	283	1,070	1,353	787
Other Land	500,838	501,272	963	1,397	2,360	434
Water Area	46,793	46,793	0	0	0	0
TOTAL AREA INVENTORIED (1)	850,983	850,983	6,589	6,589	13,178	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	
Farmland of Statewide Importance	DATA
Unique Farmland	NOT
Farmland of Local Importance	AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	11	105	173	289	145	434	30	498	0	962
Farmland of Statewide Importance	to: 13	--	4	0	17	0	17	1	6	0	24
Unique Farmland	to: 44	0	--	92	136	340	476	31	188	0	695
Farmland of Local Importance	to: 231	1	43	--	275	172	447	69	223	0	739
IMPORTANT FARMLAND SUBTOTAL	288	12	152	265	717	657	1,374	131	915	0	2,420
Grazing Land (3)	to: 93	0	1,566	436	2,095	--	2,095	454	374	0	2,923
AGRICULTURAL LAND SUBTOTAL	381	12	1,718	701	2,812	657	3,469	585	1,289	0	5,343
Urban and Built-Up Land (4)	to: 39	1	23	21	84	91	175	--	108	0	283
Other Land	to: 141	4	104	175	424	54	478	485	--	0	963
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 561	17	1,845	897	3,320	802	4,122	1,070	1,397	0	6,589

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversion to Unique Farmland primarily due to new vineyards in the Red Hills area near Kelseyville and Clearlake Highlands.
- (4) Conversions from Urban and Built-Up Land are primarily the result of refinements made to the urban boundary.

TABLE A-10
LOS ANGELES COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	24,355	24,632	2,317	2,594	4,911	277
Farmland of Statewide Importance	977	991	78	92	170	14
Unique Farmland	871	933	5	67	72	62
Farmland of Local Importance	30,680	30,736	88	144	232	56
IMPORTANT FARMLAND SUBTOTAL	56,883	57,292	2,488	2,897	5,385	409
Grazing Land	218,002	218,118	2,003	2,119	4,122	116
AGRICULTURAL LAND SUBTOTAL	274,885	275,410	4,491	5,016	9,507	525
Urban and Built-Up Land	155,660	159,533	54	3,927	3,981	3,873
Other Land	643,502	639,104	4,964	566	5,530	-4,398
Water Area	3,457	3,457	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,077,504	1,077,504	9,509	9,509	19,018	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	142
Farmland of Statewide Importance	10
Unique Farmland	0
Farmland of Local Importance	471
IMPORTANT FARMLAND SUBTOTAL	623
Grazing Land	2,049
AGRICULTURAL LAND SUBTOTAL	2,672
Urban and Built-Up Land	0
Other Land	8,807
Water Area	0
TOTAL ACREAGE REPORTED	11,479

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY		Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to:	--	0	0	0	0	1,972	1,972	205	140	0	2,317
Farmland of Statewide Importance	to:	0	--	0	0	0	49	49	29	0	0	78
Unique Farmland	to:	0	0	--	0	0	0	0	5	0	0	5
Farmland of Local Importance	to:	0	0	0	--	0	83	83	5	0	0	88
IMPORTANT FARMLAND SUBTOTAL		0	0	0	0	0	2,104	2,104	244	140	0	2,488
Grazing Land	to:	616	0	56	34	706	--	706	891	406	0	2,003
AGRICULTURAL LAND SUBTOTAL		616	0	56	34	706	2,104	2,810	1,135	546	0	4,491
Urban and Built-Up Land	to:	34	0	0	0	34	0	34	--	20	0	54
Other Land	to:	1,944	92	11	110	2,157	15	2,172	2,792	--	0	4,964
Water Area	to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to:	2,594	92	67	144	2,897	2,119	5,016	3,927	566	0	9,509

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Grazing Land primarily due to land left idle for three update cycles.

TABLE A-11
MADERA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	102,531	102,125	2,436	2,030	4,466	-406
Farmland of Statewide Importance	85,709	85,397	1,626	1,314	2,940	-312
Unique Farmland	156,434	160,891	2,849	7,306	10,155	4,457
Farmland of Local Importance	37,002	30,576	9,276	2,850	12,126	-6,426
IMPORTANT FARMLAND SUBTOTAL	381,676	378,989	16,187	13,500	29,687	-2,687
Grazing Land	401,701	399,229	9,055	6,583	15,638	-2,472
AGRICULTURAL LAND SUBTOTAL	783,377	778,218	25,242	20,083	45,325	-5,159
Urban and Built-Up Land	22,595	22,242	2,828	2,475	5,303	-353
Other Land	49,155	54,667	3,330	8,842	12,172	5,512
Water Area	5,918	5,918	0	0	0	0
TOTAL AREA INVENTORIED (1)	861,045	861,045	31,400	31,400	62,800	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	532
Farmland of Statewide Importance	69
Unique Farmland	345
Farmland of Local Importance	281
IMPORTANT FARMLAND SUBTOTAL	1,227
Grazing Land	5,132
AGRICULTURAL LAND SUBTOTAL	6,359
Urban and Built-Up Land	0
Other Land	261
Water Area	0
TOTAL ACREAGE REPORTED	6,620

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	359	435	64	858	760	1,618	292	526	0	2,436
Farmland of Statewide Importance (2)	to: 564	--	267	50	881	118	999	130	497	0	1,626
Unique Farmland (2)	to: 280	347	--	395	1,022	940	1,962	193	694	0	2,849
Farmland of Local Importance (3)	to: 313	142	5,605	--	6,060	2,561	8,621	84	571	0	9,276
IMPORTANT FARMLAND SUBTOTAL	1,157	848	6,307	509	8,821	4,379	13,200	699	2,288	0	16,187
Grazing Land (4)	to: 68	22	322	2,079	2,491	--	2,491	1,320	5,244	0	9,055
AGRICULTURAL LAND SUBTOTAL	1,225	870	6,629	2,588	11,312	4,379	15,691	2,019	7,532	0	25,242
Urban and Built-Up Land (5)	to: 149	74	200	121	544	974	1,518	--	1,310	0	2,828
Other Land	to: 656	370	477	141	1,644	1,230	2,874	456	--	0	3,330
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 2,030	1,314	7,306	2,850	13,500	6,583	20,083	2,475	8,842	0	31,400

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversion to Unique Farmland due to orchard and crop land development on former pastures scattered throughout the county.
- (4) Conversion to Farmland of Local Importance primarily due to areas of dry grain in various locations around the county.
- (5) Conversions from Urban and Built-Up Land are primarily the result of the ability to obtain a more distinct urban boundary, mainly in the foothill area.

TABLE A-12
MARIN COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	168	168	0	0	0	0
Farmland of Statewide Importance	325	312	13	0	13	-13
Unique Farmland	124	26	98	0	98	-98
Farmland of Local Importance	67,766	66,969	925	128	1,053	-797
IMPORTANT FARMLAND SUBTOTAL	68,383	67,475	1,036	128	1,164	-908
Grazing Land	91,924	91,848	83	7	90	-76
AGRICULTURAL LAND SUBTOTAL	160,307	159,323	1,119	135	1,254	-984
Urban and Built-Up Land	39,763	40,240	0	477	477	477
Other Land	133,977	134,424	359	806	1,165	447
Water Area	44,615	44,675	0	60	60	60
TOTAL AREA INVENTORIED (1)	378,662	378,662	1,478	1,478	2,956	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	0
Other Land	48
Water Area	0
TOTAL ACREAGE REPORTED	48

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	0	0	0	0	0	0	0	0	0
Farmland of Statewide Importance to:	0	--	0	13	13	0	13	0	0	0	13
Unique Farmland to:	0	0	--	98	98	0	98	0	0	0	98
Farmland of Local Importance (2) to:	0	0	0	--	0	7	7	75	783	60	925
IMPORTANT FARMLAND SUBTOTAL	0	0	0	111	111	7	118	75	783	60	1,036
Grazing Land to:	0	0	0	0	0	--	0	60	23	0	83
AGRICULTURAL LAND SUBTOTAL	0	0	0	111	111	7	118	135	806	60	1,119
Urban and Built-Up Land to:	0	0	0	0	0	0	0	--	0	0	0
Other Land to:	0	0	0	17	17	0	17	342	--	0	359
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	0	0	0	128	128	7	135	477	806	60	1,478

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Other Land and Water Area due to adjustments to marshland boundaries on the Novato quadrangle.

TABLE A-13
MARIPOSA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	29	29	0	0	0	0
Farmland of Statewide Importance	98	98	0	0	0	0
Unique Farmland	131	131	0	0	0	0
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	258	258	0	0	0	0
Grazing Land	408,200	408,330	26	156	182	130
AGRICULTURAL LAND SUBTOTAL	408,458	408,588	26	156	182	130
Urban and Built-Up Land	2,162	2,226	34	98	132	64
Other Land	71,779	71,585	239	45	284	-194
Water Area	6,047	6,047	0	0	0	0
TOTAL AREA INVENTORIED (1)	488,446	488,446	299	299	598	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	1,431
AGRICULTURAL LAND SUBTOTAL	1,431
Urban and Built-Up Land	0
Other Land	64
Water Area	0
TOTAL ACREAGE REPORTED	1,495

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	0	0	0	0	0	0	0	0	0
Farmland of Statewide Importance to:	0	--	0	0	0	0	0	0	0	0	0
Unique Farmland to:	0	0	--	0	0	0	0	0	0	0	0
Farmland of Local Importance to:	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0
Grazing Land to:	0	0	0	0	0	--	0	6	20	0	26
AGRICULTURAL LAND SUBTOTAL	0	0	0	0	0	0	0	6	20	0	26
Urban and Built-Up Land to:	0	0	0	0	0	9	9	--	25	0	34
Other Land to:	0	0	0	0	0	147	147	92	--	0	239
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	0	0	0	0	0	156	156	98	45	0	299

Note to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-14
MERCED COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	288,415	289,057	5,424	6,066	11,490	642
Farmland of Statewide Importance	159,788	160,066	4,109	4,387	8,496	278
Unique Farmland	93,580	96,593	3,910	6,923	10,833	3,013
Farmland of Local Importance	51,241	47,929	8,613	5,301	13,914	-3,312
IMPORTANT FARMLAND SUBTOTAL	593,024	593,645	22,056	22,677	44,733	621
Grazing Land	583,709	580,934	7,644	4,869	12,513	-2,775
AGRICULTURAL LAND SUBTOTAL	1,176,733	1,174,579	29,700	27,546	57,246	-2,154
Urban and Built-Up Land	30,183	30,559	1,593	1,969	3,562	376
Other Land	37,526	39,304	3,014	4,792	7,806	1,778
Water Area	16,978	16,978	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,261,420	1,261,420	34,307	34,307	68,614	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	248
Farmland of Statewide Importance	45
Unique Farmland	91
Farmland of Local Importance	845
IMPORTANT FARMLAND SUBTOTAL	1,229
Grazing Land	1
AGRICULTURAL LAND SUBTOTAL	1,230
Urban and Built-Up Land	0
Other Land	81
Water Area	0
TOTAL ACREAGE REPORTED	1,311

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: --	850	562	1,067	2,479	670	3,149	741	1,534	0	5,424
Farmland of Statewide Importance (2) (3)	to: 623	--	874	604	2,101	464	2,565	365	1,179	0	4,109
Unique Farmland (2) (3)	to: 936	741	--	854	2,531	869	3,400	108	402	0	3,910
Farmland of Local Importance (4)	to: 1,754	1,230	2,712	--	5,696	2,262	7,958	298	357	0	8,613
IMPORTANT FARMLAND SUBTOTAL	3,313	2,821	4,148	2,525	12,807	4,265	17,072	1,512	3,472	0	22,056
Grazing Land (4)	to: 1,110	509	2,507	2,509	6,635	--	6,635	360	649	0	7,644
AGRICULTURAL LAND SUBTOTAL	4,423	3,330	6,655	5,034	19,442	4,265	23,707	1,872	4,121	0	29,700
Urban and Built-Up Land (5)	to: 383	201	27	191	802	120	922	--	671	0	1,593
Other Land (4)	to: 1,260	856	241	76	2,433	484	2,917	97	--	0	3,014
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 6,066	4,387	6,923	5,301	22,677	4,869	27,546	1,969	4,792	0	34,307

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions to Other Land primarily due to increases in animal agriculture facilities, borrow pits and ranchettes throughout the county.
- (3) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (4) Conversions to Prime Farmland, Farmland of Statewide Importance and Unique Farmland primarily due to new orchards in the area east of Highway 99.
- (5) Conversions from Urban and Built-Up Land are primarily the result of refinements made to the urban boundary.

TABLE A-15
MODOC COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	73,211	73,218	1	8	9	7
Farmland of Statewide Importance	47,672	47,677	22	27	49	5
Unique Farmland	8,111	8,252	0	141	141	141
Farmland of Local Importance	100,333	100,333	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	229,327	229,480	23	176	199	153
Grazing Land	601,333	601,255	84	6	90	-78
AGRICULTURAL LAND SUBTOTAL	830,660	830,735	107	182	289	75
Urban and Built-Up Land	3,467	3,467	0	0	0	0
Other Land	17,241	17,166	75	0	75	-75
Water Area	56,298	56,298	0	0	0	0
TOTAL AREA INVENTORIED (1)	907,666	907,666	182	182	364	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	16
Unique Farmland	52
Farmland of Local Importance	632
IMPORTANT FARMLAND SUBTOTAL	700
Grazing Land	10,123
AGRICULTURAL LAND SUBTOTAL	10,823
Urban and Built-Up Land	0
Other Land	75
Water Area	0
TOTAL ACREAGE REPORTED	10,898

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	0	1	0	1	0	1	0	0	0	1
Farmland of Statewide Importance	to: 0	--	16	0	16	6	22	0	0	0	22
Unique Farmland	to: 0	0	--	0	0	0	0	0	0	0	0
Farmland of Local Importance	to: 0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	0	0	17	0	17	6	23	0	0	0	23
Grazing Land	to: 0	0	84	0	84	--	84	0	0	0	84
AGRICULTURAL LAND SUBTOTAL	0	0	101	0	101	6	107	0	0	0	107
Urban and Built-Up Land	to: 0	0	0	0	0	0	0	--	0	0	0
Other Land	to: 8	27	40	0	75	0	75	0	--	0	75
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 8	27	141	0	176	6	182	0	0	0	182

Note to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-16
MONTEREY COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	173,238	170,766	5,755	3,283	9,038	-2,472
Farmland of Statewide Importance	38,209	38,713	1,555	2,059	3,614	504
Unique Farmland	13,610	15,239	1,270	2,899	4,169	1,629
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	225,057	224,718	8,580	8,241	16,821	-339
Grazing Land	1,078,186	1,076,031	3,759	1,604	5,363	-2,155
AGRICULTURAL LAND SUBTOTAL	1,303,243	1,300,749	12,339	9,845	22,184	-2,494
Urban and Built-Up Land	49,231	50,031	3,069	3,869	6,938	800
Other Land	762,274	764,102	5,372	7,200	12,572	1,828
Water Area	6,379	6,245	134	0	134	-134
TOTAL AREA INVENTORIED (1)	2,121,127	2,121,127	20,914	20,914	41,828	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	1,007
Farmland of Statewide Importance	21
Unique Farmland	13
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	1,041
Grazing Land	81
AGRICULTURAL LAND SUBTOTAL	1,122
Urban and Built-Up Land	0
Other Land	326
Water Area	0
TOTAL ACREAGE REPORTED	1,448

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY		Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3) (4)	to:	--	160	1,085	0	1,245	928	2,173	1,176	2,406	0	5,755
Farmland of Statewide Importance (2)	to:	51	--	443	0	494	222	716	126	713	0	1,555
Unique Farmland (2)	to:	72	149	--	0	221	257	478	48	744	0	1,270
Farmland of Local Importance	to:	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL		123	309	1,528	0	1,960	1,407	3,367	1,350	3,863	0	8,580
Grazing Land	to:	1,591	705	411	0	2,707	--	2,707	519	533	0	3,759
AGRICULTURAL LAND SUBTOTAL		1,714	1,014	1,939	0	4,667	1,407	6,074	1,869	4,396	0	12,339
Urban and Built-Up Land (5)	to:	227	54	20	0	301	98	399	--	2,670	0	3,069
Other Land (3)	to:	1,342	991	940	0	3,273	99	3,372	2,000	--	0	5,372
Water Area	to:	0	0	0	0	0	0	0	0	134	--	134
TOTAL ACREAGE CONVERTED	to:	3,283	2,059	2,899	0	8,241	1,604	9,845	3,869	7,200	0	20,914

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversions between Prime Farmland and Other Land primarily due to refinements between riparian and agricultural areas along the Salinas River.
- (4) Conversion to Unique Farmland is the result of in-the-pot greenhouse operations in the northern Salinas Valley.
- (5) Conversions from Urban and Built-Up Land are primarily the result of refinements made to the urban boundary.

TABLE A-17
NAPA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	29,519	29,936	328	745	1,073	417
Farmland of Statewide Importance	7,432	8,063	262	893	1,155	631
Unique Farmland	15,027	15,752	464	1,189	1,653	725
Farmland of Local Importance	22,142	20,653	1,678	189	1,867	-1,489
IMPORTANT FARMLAND SUBTOTAL	74,120	74,404	2,732	3,016	5,748	284
Grazing Land	186,722	185,643	1,299	220	1,519	-1,079
AGRICULTURAL LAND SUBTOTAL	260,842	260,047	4,031	3,236	7,267	-795
Urban and Built-Up Land	20,325	20,599	74	348	422	274
Other Land	202,157	202,678	689	1,210	1,899	521
Water Area	22,535	22,535	0	0	0	0
TOTAL AREA INVENTORIED (1)	505,859	505,859	4,794	4,794	9,588	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	192
IMPORTANT FARMLAND SUBTOTAL	192
Grazing Land	103
AGRICULTURAL LAND SUBTOTAL	295
Urban and Built-Up Land	0
Other Land	0
Water Area	0
TOTAL ACREAGE REPORTED	295

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	48	118	18	184	16	200	84	44	0	328
Farmland of Statewide Importance	to: 67	--	61	52	180	18	198	0	64	0	262
Unique Farmland	to: 14	23	--	103	140	41	181	22	261	0	464
Farmland of Local Importance	to: 480	773	135	--	1,388	145	1,533	95	50	0	1,678
IMPORTANT FARMLAND SUBTOTAL	561	844	314	173	1,892	220	2,112	201	419	0	2,732
Grazing Land	to: 46	11	418	15	490	--	490	18	791	0	1,299
AGRICULTURAL LAND SUBTOTAL	607	855	732	188	2,382	220	2,602	219	1,210	0	4,031
Urban and Built-Up Land (2)	to: 71	3	0	0	74	0	74	--	0	0	74
Other Land	to: 67	35	457	1	560	0	560	129	--	0	689
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 745	893	1,189	189	3,016	220	3,236	348	1,210	0	4,794

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Prime Farmland primarily due to mapping corrections.

TABLE A-18
NEVADA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	375	375	11	11	22	0
Farmland of Statewide Importance	1,013	988	25	0	25	-25
Unique Farmland	314	304	10	0	10	-10
Farmland of Local Importance	19,888	20,279	174	565	739	391
IMPORTANT FARMLAND SUBTOTAL	21,590	21,946	220	576	796	356
Grazing Land	130,367	129,889	568	90	658	-478
AGRICULTURAL LAND SUBTOTAL	151,957	151,835	788	666	1,454	-122
Urban and Built-Up Land	14,508	14,647	0	139	139	139
Other Land	122,778	122,761	187	170	357	-17
Water Area	2,145	2,145	0	0	0	0
TOTAL AREA INVENTORIED (1)	291,388	291,388	975	975	1,950	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	124
Unique Farmland	0
Farmland of Local Importance	256
IMPORTANT FARMLAND SUBTOTAL	380
Grazing Land	610
AGRICULTURAL LAND SUBTOTAL	990
Urban and Built-Up Land	0
Other Land	40
Water Area	0
TOTAL ACREAGE REPORTED	1,030

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	0	0	0	0	0	0	11	0	11
Farmland of Statewide Importance to:	0	--	0	0	0	0	0	0	25	0	25
Unique Farmland to:	0	0	--	0	0	0	0	0	10	0	10
Farmland of Local Importance to:	0	0	0	--	0	90	90	0	84	0	174
IMPORTANT FARMLAND SUBTOTAL	0	0	0	0	0	90	90	0	130	0	220
Grazing Land to:	11	0	0	502	513	--	513	15	40	0	568
AGRICULTURAL LAND SUBTOTAL	11	0	0	502	513	90	603	15	170	0	788
Urban and Built-Up Land to:	0	0	0	0	0	0	0	--	0	0	0
Other Land to:	0	0	0	63	63	0	63	124	--	0	187
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	11	0	0	565	576	90	666	139	170	0	975

Note to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-19
ORANGE COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	13,068	11,099	2,145	176	2,321	-1,969
Farmland of Statewide Importance	1,225	842	383	0	383	-383
Unique Farmland	5,943	6,259	149	465	614	316
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	20,236	18,200	2,677	641	3,318	-2,036
Grazing Land	38,953	38,517	475	39	514	-436
AGRICULTURAL LAND SUBTOTAL	59,189	56,717	3,152	680	3,832	-2,472
Urban and Built-Up Land	262,247	269,987	63	7,803	7,866	7,740
Other Land	187,038	181,770	5,587	319	5,906	-5,268
Water Area	986	986	0	0	0	0
TOTAL AREA INVENTORIED (1)	509,460	509,460	8,802	8,802	17,604	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	735
Farmland of Statewide Importance	12
Unique Farmland	282
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	1,029
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	1,029
Urban and Built-Up Land	0
Other Land	2,589
Water Area	0
TOTAL ACREAGE REPORTED	3,618

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	0	279	0	279	5	284	1,730	131	0	2,145
Farmland of Statewide Importance	to: 17	--	98	0	115	0	115	193	75	0	383
Unique Farmland	to: 1	0	--	0	1	26	27	50	72	0	149
Farmland of Local Importance	to: 0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	18	0	377	0	395	31	426	1,973	278	0	2,677
Grazing Land	to: 0	0	0	0	0	--	0	475	0	0	475
AGRICULTURAL LAND SUBTOTAL	18	0	377	0	395	31	426	2,448	278	0	3,152
Urban and Built-Up Land	to: 20	0	2	0	22	0	22	--	41	0	63
Other Land (2)	to: 138	0	86	0	224	8	232	5,355	--	0	5,587
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 176	0	465	0	641	39	680	7,803	319	0	8,802

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Urban and Built-Up Land primarily due to residential, commercial and golf course development throughout the county.

TABLE A-20
PLACER COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	9,867	9,750	414	297	711	-117
Farmland of Statewide Importance	5,546	5,196	551	201	752	-350
Unique Farmland	23,301	22,726	757	182	939	-575
Farmland of Local Importance	114,270	114,453	1,218	1,401	2,619	183
IMPORTANT FARMLAND SUBTOTAL	152,984	152,125	2,940	2,081	5,021	-859
Grazing Land	33,694	31,695	2,326	327	2,653	-1,999
AGRICULTURAL LAND SUBTOTAL	186,678	183,820	5,266	2,408	7,674	-2,858
Urban and Built-Up Land	35,002	37,609	48	2,655	2,703	2,607
Other Land	184,804	185,055	952	1,203	2,155	251
Water Area	5,047	5,047	0	0	0	0
TOTAL AREA INVENTORIED (1)	411,531	411,531	6,266	6,266	12,532	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	2
Unique Farmland	0
Farmland of Local Importance	26
IMPORTANT FARMLAND SUBTOTAL	28
Grazing Land	4,571
AGRICULTURAL LAND SUBTOTAL	4,599
Urban and Built-Up Land	0
Other Land	389
Water Area	0
TOTAL ACREAGE REPORTED	4,988

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	58	1	260	319	0	319	1	94	0	414
Farmland of Statewide Importance (2)	to: 36	--	0	310	346	146	492	5	54	0	551
Unique Farmland	to: 8	3	--	572	583	13	596	40	121	0	757
Farmland of Local Importance	to: 95	124	154	--	373	58	431	263	524	0	1,218
IMPORTANT FARMLAND SUBTOTAL	139	185	155	1,142	1,621	217	1,838	309	793	0	2,940
Grazing Land	to: 0	0	0	0	0	--	0	1,917	409	0	2,326
AGRICULTURAL LAND SUBTOTAL	139	185	155	1,142	1,621	217	1,838	2,226	1,202	0	5,266
Urban and Built-Up Land (3)	to: 0	0	0	0	0	47	47	--	1	0	48
Other Land	to: 158	16	27	259	460	63	523	429	--	0	952
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 297	201	182	1,401	2,081	327	2,408	2,655	1,203	0	6,266

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to and from Prime Farmland and Farmland of Statewide Importance primarily due to corrections made to soil unit identification.
- (3) Conversion to Grazing Land due to minor boundary adjustments on the Lincoln and Roseville quadrangles.

TABLE A-21
RIVERSIDE COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	ACREAGE CHANGED
Prime Farmland	168,763	159,462	11,036	1,735	12,771	-9,301
Farmland of Statewide Importance	55,842	53,766	2,742	666	3,408	-2,076
Unique Farmland	41,320	41,674	1,223	1,577	2,800	354
Farmland of Local Importance	241,461	246,838	6,440	11,817	18,257	5,377
IMPORTANT FARMLAND SUBTOTAL	507,386	501,740	21,441	15,795	37,236	-5,646
Grazing Land	135,507	134,597	980	70	1,050	-910
AGRICULTURAL LAND SUBTOTAL	642,893	636,337	22,421	15,865	38,286	-6,556
Urban and Built-Up Land	231,987	240,889	463	9,365	9,828	8,902
Other Land	1,001,125	1,000,442	6,083	5,400	11,483	-683
Water Area	58,611	56,948	1,737	74	1,811	-1,663
TOTAL AREA INVENTORIED (1)	1,934,616	1,934,616	30,704	30,704	61,408	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	5,104
Farmland of Statewide Importance	739
Unique Farmland	1,296
Farmland of Local Importance	16,835
IMPORTANT FARMLAND SUBTOTAL	23,974
Grazing Land	4,485
AGRICULTURAL LAND SUBTOTAL	28,459
Urban and Built-Up Land	0
Other Land	21,141
Water Area	0
TOTAL ACREAGE REPORTED	49,600

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: --	51	47	7,341	7,439	0	7,439	2,161	1,436	0	11,036
Farmland of Statewide Importance (2)	to: 69	--	36	2,151	2,256	0	2,256	125	361	0	2,742
Unique Farmland	to: 85	45	--	452	582	0	582	233	408	0	1,223
Farmland of Local Importance (3) (4)	to: 1,129	429	492	--	2,050	47	2,097	2,499	1,774	70	6,440
IMPORTANT FARMLAND SUBTOTAL	1,283	525	575	9,944	12,327	47	12,374	5,018	3,979	70	21,441
Grazing Land	to: 0	0	31	101	132	--	132	160	688	0	980
AGRICULTURAL LAND SUBTOTAL	1,283	525	606	10,045	12,459	47	12,506	5,178	4,667	70	22,421
Urban and Built-Up Land (5)	to: 38	0	146	64	248	0	248	--	212	3	463
Other Land	to: 414	141	825	551	1,931	23	1,954	4,128	--	1	6,083
Water Area (6)	to: 0	0	0	1,157	1,157	0	1,157	59	521	--	1,737
TOTAL ACREAGE CONVERTED	to: 1,735	666	1,577	11,817	15,795	70	15,865	9,365	5,400	74	30,704

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Farmland of Local Importance due to land left idle for three update cycles.
- (3) Conversion to Other Land primarily due to ranchettes identified throughout the county.
- (4) Conversion to Prime Farmland primarily due to newly irrigated agricultural land on the Valerie and Indio quadrangles.
- (5) Conversions from Urban and Built-Up Land primarily due to urban line corrections and newly identified nurseries.
- (6) Conversion from Water Area due to land use changes in and around Lake Elsinore.

TABLE A-22
SACRAMENTO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	123,104	121,974	3,815	2,685	6,500	-1,130
Farmland of Statewide Importance	74,276	67,713	7,966	1,403	9,369	-6,563
Unique Farmland	11,369	13,521	2,459	4,611	7,070	2,152
Farmland of Local Importance	28,426	33,732	2,533	7,839	10,372	5,306
IMPORTANT FARMLAND SUBTOTAL	237,175	236,940	16,773	16,538	33,311	-235
Grazing Land	170,710	165,253	6,647	1,190	7,837	-5,457
AGRICULTURAL LAND SUBTOTAL	407,885	402,193	23,420	17,728	41,148	-5,692
Urban and Built-Up Land	146,904	150,716	1,367	5,179	6,546	3,812
Other Land	62,833	64,922	2,547	4,636	7,183	2,089
Water Area	18,461	18,252	291	82	373	-209
TOTAL AREA INVENTORIED (1)	636,083	636,083	27,625	27,625	55,250	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	562
Unique Farmland	0
Farmland of Local Importance	503
IMPORTANT FARMLAND SUBTOTAL	1,065
Grazing Land	3,490
AGRICULTURAL LAND SUBTOTAL	4,555
Urban and Built-Up Land	0
Other Land	365
Water Area	0
TOTAL ACREAGE REPORTED	4,920

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3) to:	--	371	293	1,758	2,422	275	2,697	379	734	5	3,815
Farmland of Statewide Importance (2)(3)(4) to:	261	--	278	5,425	5,964	241	6,205	465	1,295	1	7,966
Unique Farmland (2) to:	1,381	327	--	214	1,922	255	2,177	88	194	0	2,459
Farmland of Local Importance to:	143	161	832	--	1,136	38	1,174	834	525	0	2,533
IMPORTANT FARMLAND SUBTOTAL	1,785	859	1,403	7,397	11,444	809	12,253	1,766	2,748	6	16,773
Grazing Land (5) to:	479	300	3,148	121	4,048	--	4,048	1,426	1,165	8	6,647
AGRICULTURAL LAND SUBTOTAL	2,264	1,159	4,551	7,518	15,492	809	16,301	3,192	3,913	14	23,420
Urban and Built-Up Land (6) to:	69	91	32	257	449	256	705	--	659	3	1,367
Other Land to:	238	153	28	64	483	125	608	1,874	--	65	2,547
Water Area to:	114	0	0	0	114	0	114	113	64	--	291
TOTAL ACREAGE CONVERTED to:	2,685	1,403	4,611	7,839	16,538	1,190	17,728	5,179	4,636	82	27,625

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles.
- (4) Conversion to Other Land primarily due to the identification of rural ranchettes throughout the county.
- (5) Conversion to Unique Farmland primarily due to new vineyards in the southeastern portion of the county.
- (6) Conversions from Urban and Built-Up Land are primarily the result of refinements made to the urban boundary.

TABLE A-23
SAN BENITO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	35,432	34,278	1,435	281	1,716	-1,154
Farmland of Statewide Importance	11,588	9,766	1,835	13	1,848	-1,822
Unique Farmland	847	902	36	91	127	55
Farmland of Local Importance	39,045	39,381	1,249	1,585	2,834	336
IMPORTANT FARMLAND SUBTOTAL	86,912	84,327	4,555	1,970	6,525	-2,585
Grazing Land	592,539	593,629	847	1,937	2,784	1,090
AGRICULTURAL LAND SUBTOTAL	679,451	677,956	5,402	3,907	9,309	-1,495
Urban and Built-Up Land	6,181	6,749	0	568	568	568
Other Land	202,738	203,665	99	1,026	1,125	927
Water Area	1,019	1,019	0	0	0	0
TOTAL AREA INVENTORIED (1)	889,389	889,389	5,501	5,501	11,002	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	
Farmland of Statewide Importance	DATA
Unique Farmland	NOT
Farmland of Local Importance	AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	6	644	650	530	1,180	152	103	0	1,435
Farmland of Statewide Importance to:	16	--	0	826	842	954	1,796	22	17	0	1,835
Unique Farmland to:	1	0	--	0	1	8	9	27	0	0	36
Farmland of Local Importance to:	152	3	11	--	166	443	609	131	509	0	1,249
IMPORTANT FARMLAND SUBTOTAL	169	3	17	1,470	1,659	1,935	3,594	332	629	0	4,555
Grazing Land to:	112	10	55	115	292	--	292	158	397	0	847
AGRICULTURAL LAND SUBTOTAL	281	13	72	1,585	1,951	1,935	3,886	490	1,026	0	5,402
Urban and Built-Up Land to:	0	0	0	0	0	0	0	--	0	0	0
Other Land to:	0	0	19	0	19	2	21	78	--	0	99
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	281	13	91	1,585	1,970	1,937	3,907	568	1,026	0	5,501

Note to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-24
SAN BERNARDINO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET ACREAGE
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	30,722	29,975	1,523	776	2,299	-747
Farmland of Statewide Importance	12,169	12,027	523	381	904	-142
Unique Farmland	4,314	3,889	557	132	689	-425
Farmland of Local Importance	5,258	5,036	225	3	228	-222
IMPORTANT FARMLAND SUBTOTAL	52,463	50,927	2,828	1,292	4,120	-1,536
Grazing Land	954,967	954,229	1,875	1,137	3,012	-738
AGRICULTURAL LAND SUBTOTAL	1,007,430	1,005,156	4,703	2,429	7,132	-2,274
Urban and Built-Up Land	232,605	234,981	144	2,520	2,664	2,376
Other Land	234,939	234,837	1,362	1,260	2,622	-102
Water Area	1,015	1,015	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,475,989	1,475,989	6,209	6,209	12,418	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	485
Farmland of Statewide Importance	190
Unique Farmland	32
Farmland of Local Importance	876
IMPORTANT FARMLAND SUBTOTAL	1,583
Grazing Land	14,133
AGRICULTURAL LAND SUBTOTAL	15,716
Urban and Built-Up Land	0
Other Land	862
Water Area	0
TOTAL ACREAGE REPORTED	16,578

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	42	73	0	115	482	597	764	162	0	1,523
Farmland of Statewide Importance (2)	to: 44	--	8	0	52	60	112	41	370	0	523
Unique Farmland (2)	to: 70	17	--	0	87	246	333	57	167	0	557
Farmland of Local Importance	to: 47	0	0	--	47	0	47	107	71	0	225
IMPORTANT FARMLAND SUBTOTAL	161	59	81	0	301	788	1,089	969	770	0	2,828
Grazing Land	to: 102	99	9	3	213	--	213	1,172	490	0	1,875
AGRICULTURAL LAND SUBTOTAL	263	158	90	3	514	788	1,302	2,141	1,260	0	4,703
Urban and Built-Up Land (3)	to: 67	32	0	0	99	45	144	--	0	0	144
Other Land	to: 446	191	42	0	679	304	983	379	--	0	1,362
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 776	381	132	3	1,292	1,137	2,429	2,520	1,260	0	6,209

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversion from Urban and Built-Up Land to Prime Farmland and Farmland of Statewide Importance is primarily the result of the addition of small agricultural plots on the Guasti quadrangle.

TABLE A-25
SAN DIEGO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	11,100	10,660	497	57	554	-440
Farmland of Statewide Importance	13,902	13,617	607	322	929	-285
Unique Farmland	67,734	67,535	1,138	939	2,077	-199
Farmland of Local Importance	105,190	105,001	1,365	1,176	2,541	-189
IMPORTANT FARMLAND SUBTOTAL	197,926	196,813	3,607	2,494	6,101	-1,113
Grazing Land	142,857	142,335	823	301	1,124	-522
AGRICULTURAL LAND SUBTOTAL	340,783	339,148	4,430	2,795	7,225	-1,635
Urban and Built-Up Land	307,169	311,491	529	4,851	5,380	4,322
Other Land	1,507,356	1,504,625	3,492	761	4,253	-2,731
Water Area	11,385	11,429	0	44	44	44
TOTAL AREA INVENTORIED (1)	2,166,693	2,166,693	8,451	8,451	16,902	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	221
Farmland of Statewide Importance	311
Unique Farmland	295
Farmland of Local Importance	4,240
IMPORTANT FARMLAND SUBTOTAL	5,067
Grazing Land	3,363
AGRICULTURAL LAND SUBTOTAL	8,430
Urban and Built-Up Land	0
Other Land	3,160
Water Area	0
TOTAL ACREAGE REPORTED	11,590

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	0	124	124	0	124	306	67	0	497
Farmland of Statewide Importance to:	0	--	0	57	57	0	57	539	11	0	607
Unique Farmland to:	0	1	--	898	899	39	938	52	148	0	1,138
Farmland of Local Importance to:	33	128	382	--	543	0	543	556	266	0	1,365
IMPORTANT FARMLAND SUBTOTAL	33	129	382	1,079	1,623	39	1,662	1,453	492	0	3,607
Grazing Land to:	22	4	43	44	113	--	113	698	12	0	823
AGRICULTURAL LAND SUBTOTAL	55	133	425	1,123	1,736	39	1,775	2,151	504	0	4,430
Urban and Built-Up Land (2) (3) to:	2	84	55	22	163	109	272	--	257	0	529
Other Land to:	0	105	459	31	595	153	748	2,700	--	44	3,492
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	57	322	939	1,176	2,494	301	2,795	4,851	761	44	8,451

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions to Prime Farmland, Farmland of Statewide Importance and Unique Farmland primarily due to greenhouses and nurseries on the Encinitas and San Luis Rey quadrangles.
- (3) Conversions to Farmland of Local Importance, Grazing Land and Other Land primarily due to mapping corrections.

TABLE A-26
SAN JOAQUIN COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	433,134	429,168	10,222	6,256	16,478	-3,966
Farmland of Statewide Importance	98,163	96,795	4,418	3,050	7,468	-1,368
Unique Farmland	48,759	52,715	2,385	6,341	8,726	3,956
Farmland of Local Importance	53,479	53,682	4,901	5,104	10,005	203
IMPORTANT FARMLAND SUBTOTAL	633,535	632,360	21,926	20,751	42,677	-1,175
Grazing Land	156,185	152,699	4,165	679	4,844	-3,486
AGRICULTURAL LAND SUBTOTAL	789,720	785,059	26,091	21,430	47,521	-4,661
Urban and Built-Up Land	69,739	71,596	1,360	3,217	4,577	1,857
Other Land	42,905	44,297	3,394	4,786	8,180	1,392
Water Area	10,236	11,648	319	1,731	2,050	1,412
TOTAL AREA INVENTORIED (1)	912,600	912,600	31,164	31,164	62,328	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	6,600
Farmland of Statewide Importance	1,618
Unique Farmland	381
Farmland of Local Importance	687
IMPORTANT FARMLAND SUBTOTAL	9,286
Grazing Land	73
AGRICULTURAL LAND SUBTOTAL	9,359
Urban and Built-Up Land	0
Other Land	108
Water Area	0
TOTAL ACREAGE REPORTED	9,467

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3) (4)	to: --	1,799	480	2,801	5,080	152	5,232	1,528	2,936	526	10,222
Farmland of Statewide Importance (2) (3)	to: 1,842	--	76	1,045	2,963	1	2,964	683	771	0	4,418
Unique Farmland (2)	to: 807	338	--	734	1,879	170	2,049	92	244	0	2,385
Farmland of Local Importance (5)	to: 1,274	390	2,414	--	4,078	259	4,337	230	334	0	4,901
IMPORTANT FARMLAND SUBTOTAL	3,923	2,527	2,970	4,580	14,000	582	14,582	2,533	4,285	526	21,926
Grazing Land (5)	to: 242	7	3,222	328	3,799	--	3,799	114	252	0	4,165
AGRICULTURAL LAND SUBTOTAL	4,165	2,534	6,192	4,908	17,799	582	18,381	2,647	4,537	526	26,091
Urban and Built-Up Land (6)	to: 638	239	24	138	1,039	35	1,074	--	249	37	1,360
Other Land (5)	to: 1,134	277	125	58	1,594	62	1,656	570	--	1,168	3,394
Water Area	to: 319	0	0	0	319	0	319	0	0	--	319
TOTAL ACREAGE CONVERTED	to: 6,256	3,050	6,341	5,104	20,751	679	21,430	3,217	4,786	1,731	31,164

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversions to Farmland of Local Importance primarily due to land left idle for three update cycles and new feedlots.
- (4) Conversion to Other Land primarily due to the identification of rural ranchettes throughout the county.
- (5) Conversion to Prime Farmland and Unique Farmland primarily due to new vineyards in the northeastern portion of the county.
- (6) Conversions from Urban and Built-Up Land are primarily the result of refinements made to the urban boundary.

TABLE A-27
SAN LUIS OBISPO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET ACREAGE
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	40,208	39,892	1,621	1,305	2,926	-316
Farmland of Statewide Importance	11,658	13,912	478	2,732	3,210	2,254
Unique Farmland	26,749	30,096	625	3,972	4,597	3,347
Farmland of Local Importance	278,987	273,888	7,104	2,005	9,109	-5,099
IMPORTANT FARMLAND SUBTOTAL	357,602	357,788	9,828	10,014	19,842	186
Grazing Land	662,367	661,921	1,390	944	2,334	-446
AGRICULTURAL LAND SUBTOTAL	1,019,969	1,019,709	11,218	10,958	22,176	-260
Urban and Built-Up Land	37,054	37,183	55	184	239	129
Other Land	234,759	234,890	191	322	513	131
Water Area	10,389	10,389	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,302,171	1,302,171	11,464	11,464	22,928	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	22
Farmland of Statewide Importance	0
Unique Farmland	36
Farmland of Local Importance	217
IMPORTANT FARMLAND SUBTOTAL	275
Grazing Land	450
AGRICULTURAL LAND SUBTOTAL	725
Urban and Built-Up Land	0
Other Land	169
Water Area	0
TOTAL ACREAGE REPORTED	894

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	0	4	1,431	1,435	107	1,542	1	78	0	1,621
Farmland of Statewide Importance	to: 0	--	27	389	416	46	462	0	16	0	478
Unique Farmland	to: 6	0	--	38	44	488	532	26	67	0	625
Farmland of Local Importance (3)	to: 1,237	2,567	2,885	--	6,689	262	6,951	74	79	0	7,104
IMPORTANT FARMLAND SUBTOTAL	1,243	2,567	2,916	1,858	8,584	903	9,487	101	240	0	9,828
Grazing Land	to: 59	165	987	97	1,308	--	1,308	0	82	0	1,390
AGRICULTURAL LAND SUBTOTAL	1,302	2,732	3,903	1,955	9,892	903	10,795	101	322	0	11,218
Urban and Built-Up Land	to: 0	0	0	14	14	41	55	--	0	0	55
Other Land	to: 3	0	69	36	108	0	108	83	--	0	191
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 1,305	2,732	3,972	2,005	10,014	944	10,958	184	322	0	11,464

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Farmland of Local Importance due to lands followed for three update cycles in the Cuyama Valley.
- (3) Conversion to Prime Farmland, Farmland of Statewide Importance and Unique Farmland primarily due to new vineyards located east of Paso Robles.

TABLE A-28
SAN MATEO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	2,531	2,644	3	116	119	113
Farmland of Statewide Importance	177	177	0	0	0	0
Unique Farmland	2,739	2,963	14	238	252	224
Farmland of Local Importance	4,024	3,933	236	145	381	-91
IMPORTANT FARMLAND SUBTOTAL	9,471	9,717	253	499	752	246
Grazing Land	45,756	45,751	117	112	229	-5
AGRICULTURAL LAND SUBTOTAL	55,227	55,468	370	611	981	241
Urban and Built-Up Land	70,158	70,831	8	681	689	673
Other Land	162,387	161,417	990	20	1,010	-970
Water Area	65,679	65,735	0	56	56	56
TOTAL AREA INVENTORIED (1)	353,451	353,451	1,368	1,368	2,736	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	263
AGRICULTURAL LAND SUBTOTAL	263
Urban and Built-Up Land	0
Other Land	403
Water Area	0
TOTAL ACREAGE REPORTED	666

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	3	0	3	0	3	0	0	0	3
Farmland of Statewide Importance to:	0	--	0	0	0	0	0	0	0	0	0
Unique Farmland to:	0	0	--	0	0	6	6	0	8	0	14
Farmland of Local Importance to:	47	0	84	--	131	100	231	0	5	0	236
IMPORTANT FARMLAND SUBTOTAL	47	0	87	0	134	106	240	0	13	0	253
Grazing Land to:	34	0	18	60	112	--	112	0	5	0	117
AGRICULTURAL LAND SUBTOTAL	81	0	105	60	246	106	352	0	18	0	370
Urban and Built-Up Land to:	0	0	0	0	0	0	0	--	2	6	8
Other Land to:	35	0	133	85	253	6	259	681	--	50	990
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	116	0	238	145	499	112	611	681	20	56	1,368

Notes to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-29
SANTA BARBARA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	69,532	72,115	3,179	5,762	8,941	2,583
Farmland of Statewide Importance	5,787	6,764	763	1,740	2,503	977
Unique Farmland	25,168	29,327	5,328	9,487	14,815	4,159
Farmland of Local Importance	28,160	26,199	2,813	852	3,665	-1,961
IMPORTANT FARMLAND SUBTOTAL	128,647	134,405	12,083	17,841	29,924	5,758
Grazing Land	597,097	589,640	11,469	4,012	15,481	-7,457
AGRICULTURAL LAND SUBTOTAL	725,744	724,045	23,552	21,853	45,405	-1,699
Urban and Built-Up Land	59,268	59,532	1,491	1,755	3,246	264
Other Land	250,538	251,973	2,614	4,049	6,663	1,435
Water Area	4,264	4,264	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,039,814	1,039,814	27,657	27,657	55,314	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	571
Farmland of Statewide Importance	0
Unique Farmland	293
Farmland of Local Importance	6
IMPORTANT FARMLAND SUBTOTAL	870
Grazing Land	121
AGRICULTURAL LAND SUBTOTAL	991
Urban and Built-Up Land	0
Other Land	178
Water Area	0
TOTAL ACREAGE REPORTED	1,169

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) to:	--	293	888	147	1,328	1,198	2,526	224	429	0	3,179
Farmland of Statewide Importance (2) to:	202	--	307	9	518	80	598	142	23	0	763
Unique Farmland (2) to:	1,753	290	--	21	2,064	1,248	3,312	216	1,800	0	5,328
Farmland of Local Importance (3) to:	852	115	547	--	1,514	1,109	2,623	45	145	0	2,813
IMPORTANT FARMLAND SUBTOTAL	2,807	698	1,742	177	5,424	3,635	9,059	627	2,397	0	12,083
Grazing Land (3) to:	2,458	925	6,438	543	10,364	--	10,364	276	829	0	11,469
AGRICULTURAL LAND SUBTOTAL	5,265	1,623	8,180	720	15,788	3,635	19,423	903	3,226	0	23,552
Urban and Built-Up Land (4) to:	167	43	200	35	445	223	668	--	823	0	1,491
Other Land to:	330	74	1,107	97	1,608	154	1,762	852	--	0	2,614
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	5,762	1,740	9,487	852	17,841	4,012	21,853	1,755	4,049	0	27,657

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification in the south coastal part of the county.
- (3) Conversions to Prime Farmland, Farmland of Statewide Importance and Unique Farmland primarily due to new vineyards in the Los Alamos Valley, Foxen Canyon, Santa Rita/Santa Ynez Valleys and the Santa Maria area.
- (4) Conversions from Urban and Built-Up Land are primarily the result of refinements made to the urban boundary in the south coastal part of the county.

TABLE A-30
SANTA CLARA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	33,871	32,009	2,005	143	2,148	-1,862
Farmland of Statewide Importance	5,174	4,901	352	79	431	-273
Unique Farmland	1,345	1,413	50	118	168	68
Farmland of Local Importance	8,806	8,687	614	495	1,109	-119
IMPORTANT FARMLAND SUBTOTAL	49,196	47,010	3,021	835	3,856	-2,186
Grazing Land	404,279	390,677	13,936	334	14,270	-13,602
AGRICULTURAL LAND SUBTOTAL	453,475	437,687	16,957	1,169	18,126	-15,788
Urban and Built-Up Land	176,726	179,481	27	2,782	2,809	2,755
Other Land	196,567	209,600	693	13,726	14,419	13,033
Water Area	8,457	8,457	0	0	0	0
TOTAL AREA INVENTORIED (1)	835,225	835,225	17,677	17,677	35,354	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	1,251
Farmland of Statewide Importance	442
Unique Farmland	9
Farmland of Local Importance	138
IMPORTANT FARMLAND SUBTOTAL	1,840
Grazing Land	1,959
AGRICULTURAL LAND SUBTOTAL	3,799
Urban and Built-Up Land	0
Other Land	250
Water Area	0
TOTAL ACREAGE REPORTED	4,049

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	21	287	308	146	454	881	670	0	2,005
Farmland of Statewide Importance to:	7	--	0	0	7	142	149	53	150	0	352
Unique Farmland to:	0	0	--	0	0	0	0	0	50	0	50
Farmland of Local Importance to:	56	65	0	--	121	10	131	127	356	0	614
IMPORTANT FARMLAND SUBTOTAL	63	65	21	287	436	298	734	1,061	1,226	0	3,021
Grazing Land (2) to:	36	14	38	208	296	--	296	1,143	12,497	0	13,936
AGRICULTURAL LAND SUBTOTAL	99	79	59	495	732	298	1,030	2,204	13,723	0	16,957
Urban and Built-Up Land to:	23	0	1	0	24	0	24	--	3	0	27
Other Land to:	21	0	58	0	79	36	115	578	--	0	693
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	143	79	118	495	835	334	1,169	2,782	13,726	0	17,677

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Other Land due to expiration of grazing permits in the Redfern Ranch addition to Henry Coe State Park.

TABLE A-31
SANTA CRUZ COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	17,230	17,179	97	46	143	-51
Farmland of Statewide Importance	3,068	3,057	44	33	77	-11
Unique Farmland	4,203	4,393	29	219	248	190
Farmland of Local Importance	718	869	32	183	215	151
IMPORTANT FARMLAND SUBTOTAL	25,219	25,498	202	481	683	279
Grazing Land	16,187	16,718	126	657	783	531
AGRICULTURAL LAND SUBTOTAL	41,406	42,216	328	1,138	1,466	810
Urban and Built-Up Land	27,719	28,588	13	882	895	869
Other Land	216,227	214,548	1,840	161	2,001	-1,679
Water Area	357	357	0	0	0	0
TOTAL AREA INVENTORIED (1)	285,709	285,709	2,181	2,181	4,362	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	59
Farmland of Statewide Importance	16
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	75
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	75
Urban and Built-Up Land	0
Other Land	47
Water Area	0
TOTAL ACREAGE REPORTED	122

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	16	0	16	0	16	39	42	0	97
Farmland of Statewide Importance to:	0	--	16	0	16	22	38	0	6	0	44
Unique Farmland to:	0	0	--	0	0	0	0	0	29	0	29
Farmland of Local Importance to:	14	0	12	--	26	0	26	0	6	0	32
IMPORTANT FARMLAND SUBTOTAL	14	0	44	0	58	22	80	39	83	0	202
Grazing Land to:	0	0	7	0	7	--	7	49	70	0	126
AGRICULTURAL LAND SUBTOTAL	14	0	51	0	65	22	87	88	153	0	328
Urban and Built-Up Land to:	0	0	5	0	5	0	5	--	8	0	13
Other Land to:	32	33	163	183	411	635	1,046	794	--	0	1,840
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	46	33	219	183	481	657	1,138	882	161	0	2,181

Note to the Reader:

(1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.

TABLE A-32
SHASTA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	21,502	20,207	1,487	192	1,679	-1,295
Farmland of Statewide Importance	4,685	4,581	217	113	330	-104
Unique Farmland	402	358	79	35	114	-44
Farmland of Local Importance	10,212	10,173	197	158	355	-39
IMPORTANT FARMLAND SUBTOTAL	36,801	35,319	1,980	498	2,478	-1,482
Grazing Land	410,145	409,838	1,848	1,541	3,389	-307
AGRICULTURAL LAND SUBTOTAL	446,946	445,157	3,828	2,039	5,867	-1,789
Urban and Built-Up Land	30,014	31,196	11	1,193	1,204	1,182
Other Land	538,217	538,824	1,555	2,162	3,717	607
Water Area	6,053	6,053	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,021,230	1,021,230	5,394	5,394	10,788	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	49
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	49
Grazing Land	639
AGRICULTURAL LAND SUBTOTAL	688
Urban and Built-Up Land	0
Other Land	3,255
Water Area	0
TOTAL ACREAGE REPORTED	3,943

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	19	9	4	32	1,003	1,035	71	381	0	1,487
Farmland of Statewide Importance	to: 24	--	0	8	32	125	157	0	60	0	217
Unique Farmland	to: 8	0	--	0	8	0	8	0	71	0	79
Farmland of Local Importance	to: 82	31	26	--	139	4	143	7	47	0	197
IMPORTANT FARMLAND SUBTOTAL	114	50	35	12	211	1,132	1,343	78	559	0	1,980
Grazing Land (3)	to: 60	48	0	98	206	--	206	42	1,600	0	1,848
AGRICULTURAL LAND SUBTOTAL	174	98	35	110	417	1,132	1,549	120	2,159	0	3,828
Urban and Built-Up Land	to: 7	0	0	0	7	1	8	--	3	0	11
Other Land	to: 11	15	0	48	74	408	482	1,073	--	0	1,555
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 192	113	35	158	498	1,541	2,039	1,193	2,162	0	5,394

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Grazing Land due to land left fallow for three update cycles primarily on the Montgomery Creek and Cottonwood quadrangles.
- (3) Conversion to Other Land primarily due to new ranchettes on the Tuscan Buttes NE and Shingletown quadrangles.

TABLE A-33
SIERRA VALLEY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	3,336	9,692	2	6,358	6,360	6,356
Farmland of Statewide Importance	4,071	4,671	80	680	760	600
Unique Farmland	3,146	2,644	502	0	502	-502
Farmland of Local Importance	75,358	91,832	6,132	22,606	28,738	16,474
IMPORTANT FARMLAND SUBTOTAL	85,911	108,839	6,716	29,644	36,360	22,928
Grazing Land	108,065	80,706	27,563	204	27,767	-27,359
AGRICULTURAL LAND SUBTOTAL	193,976	189,545	34,279	29,848	64,127	-4,431
Urban and Built-Up Land	745	745	0	0	0	0
Other Land	2,975	7,406	142	4,573	4,715	4,431
Water Area	75	75	0	0	0	0
TOTAL AREA INVENTORIED	197,771	197,771	34,421	34,421	68,842	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	19
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	1,698
IMPORTANT FARMLAND SUBTOTAL	1,717
Grazing Land	1,961
AGRICULTURAL LAND SUBTOTAL	3,678
Urban and Built-Up Land	0
Other Land	280
Water Area	0
TOTAL ACREAGE REPORTED	3,958

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	0	0	2	2	0	2	0	0	0	2
Farmland of Statewide Importance to:	0	--	0	80	80	0	80	0	0	0	80
Unique Farmland to:	18	0	--	484	502	0	502	0	0	0	502
Farmland of Local Importance (1) to:	5,408	381	0	--	5,789	136	5,925	0	207	0	6,132
IMPORTANT FARMLAND SUBTOTAL	5,426	381	0	566	6,373	136	6,509	0	207	0	6,716
Grazing Land (2) to:	932	299	0	21,966	23,197	--	23,197	0	4,366	0	27,563
AGRICULTURAL LAND SUBTOTAL	6,358	680	0	22,532	29,570	136	29,706	0	4,573	0	34,279
Urban and Built-Up Land to:	0	0	0	0	0	0	0	--	0	0	0
Other Land to:	0	0	0	74	74	68	142	0	--	0	142
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	6,358	680	0	22,606	29,644	204	29,848	0	4,573	0	34,421

Notes to the Reader:

- (1) Conversion to Prime Farmland due to reassessment of the definition of Farmland of Local Importance for Sierra County.
(2) Conversion to Prime Farmland, Farmland of Statewide Importance and Farmland of Local Importance due to reassessment of the definition of Farmland of Local Importance for Sierra County.

TABLE A-34
SISKIYOU COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	92,373	92,802	710	1,139	1,849	429
Farmland of Statewide Importance	30,714	30,619	633	538	1,171	-95
Unique Farmland	30,618	34,151	379	3,912	4,291	3,533
Farmland of Local Importance	657,125	653,253	4,929	1,057	5,986	-3,872
IMPORTANT FARMLAND SUBTOTAL	810,830	810,825	6,651	6,646	13,297	-5
Grazing Land	377,765	376,936	881	52	933	-829
AGRICULTURAL LAND SUBTOTAL	1,188,595	1,187,761	7,532	6,698	14,230	-834
Urban and Built-Up Land	12,907	12,985	9	87	96	78
Other Land	59,605	60,361	17	773	790	756
Water Area	20,185	20,185	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,281,292	1,281,292	7,558	7,558	15,116	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	37
IMPORTANT FARMLAND SUBTOTAL	37
Grazing Land	36
AGRICULTURAL LAND SUBTOTAL	73
Urban and Built-Up Land	0
Other Land	57
Water Area	0
TOTAL ACREAGE REPORTED	130

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	25	399	104	528	0	528	21	161	0	710
Farmland of Statewide Importance to:	51	--	48	534	633	0	633	0	0	0	633
Unique Farmland to:	28	12	--	276	316	7	323	23	33	0	379
Farmland of Local Importance (2) to:	927	470	3,075	--	4,472	45	4,517	43	369	0	4,929
IMPORTANT FARMLAND SUBTOTAL	1,006	507	3,522	914	5,949	52	6,001	87	563	0	6,651
Grazing Land to:	132	22	380	137	671	--	671	0	210	0	881
AGRICULTURAL LAND SUBTOTAL	1,138	529	3,902	1,051	6,620	52	6,672	87	773	0	7,532
Urban and Built-Up Land to:	0	9	0	0	9	0	9	--	0	0	9
Other Land to:	1	0	10	6	17	0	17	0	--	0	17
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	1,139	538	3,912	1,057	6,646	52	6,698	87	773	0	7,558

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions to Prime Farmland, Farmland of Statewide Importance and Unique Farmland due to new alfalfa, irrigated pasture and truck crops in the east county.

TABLE A-35
SOLANO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	150,865	150,356	1,044	535	1,579	-509
Farmland of Statewide Importance	11,498	11,086	497	85	582	-412
Unique Farmland	13,504	13,970	511	977	1,488	466
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	175,867	175,412	2,052	1,597	3,649	-455
Grazing Land	202,121	199,271	4,112	1,262	5,374	-2,850
AGRICULTURAL LAND SUBTOTAL	377,988	374,683	6,164	2,859	9,023	-3,305
Urban and Built-Up Land	51,015	53,130	9	2,124	2,133	2,115
Other Land	101,184	102,374	665	1,855	2,520	1,190
Water Area	52,182	52,182	0	0	0	0
TOTAL AREA INVENTORIED (1)	582,369	582,369	6,838	6,838	13,676	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	447
Farmland of Statewide Importance	67
Unique Farmland	150
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	664
Grazing Land	4,312
AGRICULTURAL LAND SUBTOTAL	4,976
Urban and Built-Up Land	0
Other Land	1,125
Water Area	0
TOTAL ACREAGE REPORTED	6,101

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	7	10	0	17	543	560	169	315	0	1,044
Farmland of Statewide Importance to:	13	--	2	0	15	155	170	0	327	0	497
Unique Farmland to:	0	2	--	0	2	385	387	0	124	0	511
Farmland of Local Importance to:	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	13	9	12	0	34	1,083	1,117	169	766	0	2,052
Grazing Land (2) to:	501	76	965	0	1,542	--	1,542	1,481	1,089	0	4,112
AGRICULTURAL LAND SUBTOTAL	514	85	977	0	1,576	1,083	2,659	1,650	1,855	0	6,164
Urban and Built-Up Land to:	0	0	0	0	0	9	9	--	0	0	9
Other Land to:	21	0	0	0	21	170	191	474	--	0	665
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	535	85	977	0	1,597	1,262	2,859	2,124	1,855	0	6,838

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Prime Farmland and Unique Farmland due to irrigated agriculture on the Elmira, Birds Landing, Jersey Island and Dixon quadrangles; and an expanded nursery on the Allendale quadra

TABLE A-36
SONOMA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	34,269	35,687	450	1,868	2,318	1,418
Farmland of Statewide Importance	15,684	16,778	452	1,546	1,998	1,094
Unique Farmland	22,163	25,037	520	3,394	3,914	2,874
Farmland of Local Importance	96,993	92,867	4,532	406	4,938	-4,126
IMPORTANT FARMLAND SUBTOTAL	169,109	170,369	5,954	7,214	13,168	1,260
Grazing Land	441,852	438,636	3,554	338	3,892	-3,216
AGRICULTURAL LAND SUBTOTAL	610,961	609,005	9,508	7,552	17,060	-1,956
Urban and Built-Up Land	64,067	66,178	148	2,259	2,407	2,111
Other Land	333,953	333,663	1,180	890	2,070	-290
Water Area	17,079	17,214	221	356	577	135
TOTAL AREA INVENTORIED (1)	1,026,060	1,026,060	11,057	11,057	22,114	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	69
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	194
IMPORTANT FARMLAND SUBTOTAL	263
Grazing Land	1,121
AGRICULTURAL LAND SUBTOTAL	1,384
Urban and Built-Up Land	0
Other Land	95
Water Area	0
TOTAL ACREAGE REPORTED	1,479

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	56	51	59	166	39	205	159	86	0	450
Farmland of Statewide Importance (2)	to: 23	--	115	117	255	71	326	58	57	11	452
Unique Farmland (2)	to: 28	13	--	35	76	162	238	57	225	0	520
Farmland of Local Importance (3)	to: 1,269	920	694	--	2,883	24	2,907	1,101	179	345	4,532
IMPORTANT FARMLAND SUBTOTAL	1,320	989	860	211	3,380	296	3,676	1,375	547	356	5,954
Grazing Land (3)	to: 407	519	1,871	139	2,936	--	2,936	312	306	0	3,554
AGRICULTURAL LAND SUBTOTAL	1,727	1,508	2,731	350	6,316	296	6,612	1,687	853	356	9,508
Urban and Built-Up Land	to: 24	8	11	40	83	28	111	--	37	0	148
Other Land	to: 117	26	652	16	811	14	825	355	--	0	1,180
Water Area	to: 0	4	0	0	4	0	4	217	0	--	221
TOTAL ACREAGE CONVERTED	to: 1,868	1,546	3,394	406	7,214	338	7,552	2,259	890	356	11,057

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversion to Prime Farmland, Farmland of Statewide Importance and Unique Farmland primarily due to new vineyards in the eastern portion of the county.

TABLE A-37
STANISLAUS COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	170,048	166,560	6,179	2,691	8,870	-3,488
Farmland of Statewide Importance	27,832	27,398	1,177	743	1,920	-434
Unique Farmland	49,042	48,995	1,438	1,391	2,829	-47
Farmland of Local Importance	38,140	37,653	1,742	1,255	2,997	-487
IMPORTANT FARMLAND SUBTOTAL	285,062	280,606	10,536	6,080	16,616	-4,456
Grazing Land	116,640	116,644	1,478	1,482	2,960	4
AGRICULTURAL LAND SUBTOTAL	401,702	397,250	12,014	7,562	19,576	-4,452
Urban and Built-Up Land	49,171	50,481	1,216	2,526	3,742	1,310
Other Land	21,919	24,970	2,938	5,989	8,927	3,051
Water Area	5,450	5,541	0	91	91	91
TOTAL AREA INVENTORIED (1)	478,242	478,242	16,168	16,168	32,336	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	1,351
Farmland of Statewide Importance	43
Unique Farmland	435
Farmland of Local Importance	352
IMPORTANT FARMLAND SUBTOTAL	2,181
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	2,181
Urban and Built-Up Land	0
Other Land	505
Water Area	0
TOTAL ACREAGE REPORTED	2,686

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: --	13	110	42	165	813	978	1,648	3,547	6	6,179
Farmland of Statewide Importance (2)	to: 25	--	191	6	222	117	339	72	766	0	1,177
Unique Farmland (2)	to: 55	28	--	546	629	82	711	171	556	0	1,438
Farmland of Local Importance	to: 178	6	411	--	595	296	891	97	754	0	1,742
IMPORTANT FARMLAND SUBTOTAL	258	47	712	594	1,611	1,308	2,919	1,988	5,623	6	10,536
Grazing Land	to: 531	255	428	186	1,400	--	1,400	34	40	4	1,478
AGRICULTURAL LAND SUBTOTAL	789	302	1,140	780	3,011	1,308	4,319	2,022	5,663	10	12,014
Urban and Built-Up Land	to: 600	71	25	147	843	47	890	--	326	0	1,216
Other Land (4)	to: 1,302	370	226	328	2,226	127	2,353	504	--	81	2,938
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 2,691	743	1,391	1,255	6,080	1,482	7,562	2,526	5,989	91	16,168

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to the soil unit identification throughout the county.
- (3) Conversion to Other Land primarily due to new feedlots, ranchettes and agricultural processing facilities located in the eastern valley portion of the survey area.
- (4) Conversion to Prime Farmland is primarily the result of refinements made to ranchette, feedlot and riparian boundaries.

TABLE A-38
SUTTER COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	170,171	170,229	164	222	386	58
Farmland of Statewide Importance	113,441	113,680	263	502	765	239
Unique Farmland	23,252	22,235	1,152	135	1,287	-1,017
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	306,864	306,144	1,579	859	2,438	-720
Grazing Land	49,478	49,821	788	1,131	1,919	343
AGRICULTURAL LAND SUBTOTAL	356,342	355,965	2,367	1,990	4,357	-377
Urban and Built-Up Land	10,618	10,669	12	63	75	51
Other Land	20,718	21,044	27	353	380	326
Water Area	1,762	1,762	0	0	0	0
TOTAL AREA INVENTORIED	389,440	389,440	2,406	2,406	4,812	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	11
Farmland of Statewide Importance	327
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	338
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	338
Urban and Built-Up Land	0
Other Land	0
Water Area	0
TOTAL ACREAGE REPORTED	338

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) to:	--	55	8	0	63	0	63	45	56	0	164
Farmland of Statewide Importance (1) to:	64	--	22	0	86	92	178	9	76	0	263
Unique Farmland (2) to:	10	20	--	0	30	1,039	1,069	0	83	0	1,152
Farmland of Local Importance to:	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	74	75	30	0	179	1,131	1,310	54	215	0	1,579
Grazing Land to:	121	415	105	0	641	--	641	9	138	0	788
AGRICULTURAL LAND SUBTOTAL	195	490	135	0	820	1,131	1,951	63	353	0	2,367
Urban and Built-Up Land to:	0	12	0	0	12	0	12	--	0	0	12
Other Land to:	27	0	0	0	27	0	27	0	--	0	27
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	222	502	135	0	859	1,131	1,990	63	353	0	2,406

Notes to the Reader:

- (1) Conversions between Prime Farmland and Farmland of Statewide Importance due to corrections made to soil unit identification on the Sutter and Pleasant Grove quadrangles.
- (2) Conversion to Grazing land due to land left idle for three update cycles on the Nicolaus and Olivehurst quadrangles.

TABLE A-39
TEHAMA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	77,153	77,603	673	1,123	1,796	450
Farmland of Statewide Importance	18,651	19,436	56	841	897	785
Unique Farmland	19,088	19,492	112	516	628	404
Farmland of Local Importance	131,226	129,700	2,385	859	3,244	-1,526
IMPORTANT FARMLAND SUBTOTAL	246,118	246,231	3,226	3,339	6,565	113
Grazing Land	706,585	706,332	289	36	325	-253
AGRICULTURAL LAND SUBTOTAL	952,703	952,563	3,515	3,375	6,890	-140
Urban and Built-Up Land	10,758	10,792	3	37	40	34
Other Land	869,901	870,007	105	211	316	106
Water Area	6,133	6,133	0	0	0	0
TOTAL AREA INVENTORIED (1)	1,839,495	1,839,495	3,623	3,623	7,246	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	762
Farmland of Statewide Importance	256
Unique Farmland	282
Farmland of Local Importance	3,765
IMPORTANT FARMLAND SUBTOTAL	5,065
Grazing Land	1,080
AGRICULTURAL LAND SUBTOTAL	6,145
Urban and Built-Up Land	0
Other Land	1,715
Water Area	0
TOTAL ACREAGE REPORTED	7,860

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	2	67	544	613	0	613	9	51	0	673
Farmland of Statewide Importance to:	8	--	0	19	27	0	27	0	29	0	56
Unique Farmland to:	0	0	--	0	0	36	36	0	76	0	112
Farmland of Local Importance (2) to:	1,097	835	387	--	2,319	0	2,319	11	55	0	2,385
IMPORTANT FARMLAND SUBTOTAL	1,105	837	454	563	2,959	36	2,995	20	211	0	3,226
Grazing Land to:	14	0	0	275	289	--	289	0	0	0	289
AGRICULTURAL LAND SUBTOTAL	1,119	837	454	838	3,248	36	3,284	20	211	0	3,515
Urban and Built-Up Land to:	3	0	0	0	3	0	3	--	0	0	3
Other Land to:	1	4	62	21	88	0	88	17	--	0	105
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	1,123	841	516	859	3,339	36	3,375	37	211	0	3,623

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Prime Farmland due to new irrigated agriculture centered primarily on the Henleyville, Corning and Richardson Spring NW quadrangles.

TABLE A-40
VENTURA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET ACREAGE
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	52,141	51,817	812	488	1,300	-324
Farmland of Statewide Importance	37,611	37,698	193	280	473	87
Unique Farmland	22,437	22,644	232	439	671	207
Farmland of Local Importance	11,148	11,076	248	176	424	-72
IMPORTANT FARMLAND SUBTOTAL	123,337	123,235	1,485	1,383	2,868	-102
Grazing Land	208,752	207,853	1,168	269	1,437	-899
AGRICULTURAL LAND SUBTOTAL	332,089	331,088	2,653	1,652	4,305	-1,001
Urban and Built-Up Land	92,883	95,522	144	2,783	2,927	2,639
Other Land	127,041	125,403	1,992	354	2,346	-1,638
Water Area	3,939	3,939	0	0	0	0
TOTAL AREA INVENTORIED (1)	555,952	555,952	4,789	4,789	9,578	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	1,015
Farmland of Statewide Importance	223
Unique Farmland	346
Farmland of Local Importance	974
IMPORTANT FARMLAND SUBTOTAL	2,558
Grazing Land	5,182
AGRICULTURAL LAND SUBTOTAL	7,740
Urban and Built-Up Land	0
Other Land	1,158
Water Area	0
TOTAL ACREAGE REPORTED	8,898

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	28	38	0	66	132	198	514	100	0	812
Farmland of Statewide Importance to:	7	--	0	0	7	26	33	109	51	0	193
Unique Farmland to:	29	1	--	0	30	76	106	67	59	0	232
Farmland of Local Importance to:	0	47	91	--	138	17	155	21	72	0	248
IMPORTANT FARMLAND SUBTOTAL	36	76	129	0	241	251	492	711	282	0	1,485
Grazing Land to:	178	84	178	171	611	--	611	487	70	0	1,168
AGRICULTURAL LAND SUBTOTAL	214	160	307	171	852	251	1,103	1,198	352	0	2,653
Urban and Built-Up Land (2) to:	85	27	24	0	136	6	142	--	2	0	144
Other Land to:	189	93	108	5	395	12	407	1,585	--	0	1,992
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	488	280	439	176	1,383	269	1,652	2,783	354	0	4,789

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion from Urban and Built-Up Land primarily due to newly identified row crops on the Saticoy and Oxnard quadrangles, and greenhouses on the Oxnard and Camarillo quadrangles.

TABLE A-41
YOLO COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Prime Farmland	269,149	265,916	4,636	1,403	6,039	-3,233
Farmland of Statewide Importance	18,805	18,204	915	314	1,229	-601
Unique Farmland	59,699	55,245	4,968	514	5,482	-4,454
Farmland of Local Importance	73,118	74,301	3,337	4,520	7,857	1,183
IMPORTANT FARMLAND SUBTOTAL	420,771	413,666	13,856	6,751	20,607	-7,105
Grazing Land	143,261	143,384	1,224	1,347	2,571	123
AGRICULTURAL LAND SUBTOTAL	564,032	557,050	15,080	8,098	23,178	-6,982
Urban and Built-Up Land	24,472	25,586	32	1,146	1,178	1,114
Other Land	57,577	63,445	66	5,934	6,000	5,868
Water Area	7,371	7,371	0	0	0	0
TOTAL AREA INVENTORIED	653,452	653,452	15,178	15,178	30,356	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	737
Farmland of Statewide Importance	573
Unique Farmland	52
Farmland of Local Importance	1,032
IMPORTANT FARMLAND SUBTOTAL	2,394
Grazing Land	236
AGRICULTURAL LAND SUBTOTAL	2,630
Urban and Built-Up Land	0
Other Land	63
Water Area	0
TOTAL ACREAGE REPORTED	2,693

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) to:	--	1	29	3,174	3,204	40	3,244	736	656	0	4,636
Farmland of Statewide Importance to:	8	--	0	576	584	41	625	8	282	0	915
Unique Farmland (2) to:	61	4	--	590	655	424	1,079	0	3,889	0	4,968
Farmland of Local Importance (3) to:	1,259	309	299	--	1,867	842	2,709	298	330	0	3,337
IMPORTANT FARMLAND SUBTOTAL	1,328	314	328	4,340	6,310	1,347	7,657	1,042	5,157	0	13,856
Grazing Land to:	0	0	175	180	355	--	355	104	765	0	1,224
AGRICULTURAL LAND SUBTOTAL	1,328	314	503	4,520	6,665	1,347	8,012	1,146	5,922	0	15,080
Urban and Built-Up Land to:	20	0	0	0	20	0	20	--	12	0	32
Other Land to:	55	0	11	0	66	0	66	0	--	0	66
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	1,403	314	514	4,520	6,751	1,347	8,098	1,146	5,934	0	15,178

Notes to the Reader:

- (1) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles.
- (2) Conversion to Other Land due to establishment of Yolo Bypass Wildlife Area.
- (3) Conversion to Prime Farmland primarily due to expanded vineyards and orchards in the north-central county.

TABLE A-42
YUBA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	46,491	45,784	1,140	433	1,573	-707
Farmland of Statewide Importance	11,011	11,042	84	115	199	31
Unique Farmland	37,845	36,930	1,204	289	1,493	-915
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	95,347	93,756	2,428	837	3,265	-1,591
Grazing Land	142,225	143,223	1,116	2,114	3,230	998
AGRICULTURAL LAND SUBTOTAL	237,572	236,979	3,544	2,951	6,495	-593
Urban and Built-Up Land	11,110	11,179	2	71	73	69
Other Land	156,953	157,477	505	1,029	1,534	524
Water Area	6,192	6,192	0	0	0	0
TOTAL AREA INVENTORIED (1)	411,827	411,827	4,051	4,051	8,102	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	
Farmland of Statewide Importance	DATA
Unique Farmland	NOT
Farmland of Local Importance	AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland to:	--	14	15	0	29	968	997	0	143	0	1,140
Farmland of Statewide Importance to:	0	--	0	0	0	47	47	0	37	0	84
Unique Farmland (2) to:	47	7	--	0	54	1,055	1,109	0	95	0	1,204
Farmland of Local Importance to:	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	47	21	15	0	83	2,070	2,153	0	275	0	2,428
Grazing Land to:	128	81	110	0	319	--	319	43	754	0	1,116
AGRICULTURAL LAND SUBTOTAL	175	102	125	0	402	2,070	2,472	43	1,029	0	3,544
Urban and Built-Up Land to:	0	0	2	0	2	0	2	--	0	0	2
Other Land to:	258	13	162	0	433	44	477	28	--	0	505
Water Area to:	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	433	115	289	0	837	2,114	2,951	71	1,029	0	4,051

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Grazing Land primarily due to land left idle for three update cycles.

TABLE A-43
BUTTE COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Irrigated Farmland	257,708	255,245	3,166	703	3,869	-2,463
Nonirrigated Farmland	9,366	9,476	164	274	438	110
INTERIM FARMLAND SUBTOTAL	267,074	264,721	3,330	977	4,307	-2,353
Grazing Land	264,589	264,778	524	713	1,237	189
AGRICULTURAL LAND SUBTOTAL	531,663	529,499	3,854	1,690	5,544	-2,164
Urban and Built-Up Land	38,888	39,243	0	355	355	355
Other Land	326,405	328,214	706	2,515	3,221	1,809
Water Area	20,953	20,953	0	0	0	0
TOTAL AREA INVENTORIED (1)	917,909	917,909	4,560	4,560	9,120	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Irrigated Farmland	DATA NOT
Nonirrigated Farmland	AVAILABLE
INTERIM FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY		Irrigated Farmland	Nonirrigated Farmland	Subtotal Interim Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Irrigated Farmland (2)	to:	--	268	268	691	959	77	2,130	0	3,166
Nonirrigated Farmland	to:	100	--	100	22	122	0	42	0	164
INTERIM FARMLAND SUBTOTAL		100	268	368	713	1,081	77	2,172	0	3,330
Grazing Land	to:	77	0	77	--	77	104	343	0	524
AGRICULTURAL LAND SUBTOTAL		177	268	445	713	1,158	181	2,515	0	3,854
Urban and Built-Up Land	to:	0	0	0	0	0	--	0	0	0
Other Land	to:	526	6	532	0	532	174	--	0	706
Water Area	to:	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to:	703	274	977	713	1,690	355	2,515	0	4,560

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
(2) Conversion to Other Land due to newly identified ranchettes on the Palermo quadrangle and wetlands on the West of Biggs and Sanborn Slough quadrangles.

TABLE A-44
COLUSA COUNTY
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE	NET
	1996	1998	(-)	(+)	CHANGED	CHANGED
Irrigated Farmland	329,347	329,049	2,138	1,840	3,978	-298
Nonirrigated Farmland	10,756	11,496	305	1,045	1,350	740
INTERIM FARMLAND SUBTOTAL	340,103	340,545	2,443	2,885	5,328	442
Grazing Land	237,871	234,874	3,823	826	4,649	-2,997
AGRICULTURAL LAND SUBTOTAL	577,974	575,419	6,266	3,711	9,977	-2,555
Urban and Built-Up Land	4,175	4,293	0	118	118	118
Other Land	84,565	87,002	696	3,133	3,829	2,437
Water Area	1,904	1,904	0	0	0	0
TOTAL AREA INVENTORIED (1)	668,618	668,618	6,962	6,962	13,924	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Irrigated Farmland	DATA NOT AVAILABLE
Nonirrigated Farmland	DATA NOT AVAILABLE
INTERIM FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-Up Land	0
Other Land	0
Water Area	0
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Irrigated Farmland	Nonirrigated Farmland	Subtotal Interim Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Irrigated Farmland (2) to:	--	7	7	826	833	118	1,187	0	2,138
Nonirrigated Farmland to:	305	--	305	0	305	0	0	0	305
INTERIM FARMLAND SUBTOTAL	305	7	312	826	1,138	118	1,187	0	2,443
Grazing Land (3) (4) to:	839	1,038	1,877	--	1,877	0	1,946	0	3,823
AGRICULTURAL LAND SUBTOTAL	1,144	1,045	2,189	826	3,015	118	3,133	0	6,266
Urban and Built-Up Land to:	0	0	0	0	0	--	0	0	0
Other Land to:	696	0	696	0	696	0	--	0	696
Water Area to:	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	1,840	1,045	2,885	826	3,711	118	3,133	0	6,962

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Other Land primarily due to newly identified wetlands on the Princeton and Sanborn Slough quadrangles.
- (3) Conversion to Irrigated Farmland due to new rice on the Tisdale Weir and Moulton Weir quadrangles.
- (4) Conversion to Nonirrigated Farmland primarily due to areas of dry grain on the Cortina Creek quadrangle and in other areas.

TABLE A-45
KERN COUNTY - IMPORTANT FARMLAND AREA
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	539,555	537,032	5,550	3,027	8,577	-2,523
Farmland of Statewide Importance	113,492	112,258	1,968	734	2,702	-1,234
Unique Farmland	55,691	54,097	5,280	3,686	8,966	-1,594
Farmland of Local Importance	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	708,738	703,387	12,798	7,447	20,245	-5,351
Grazing Land	895,051	895,145	2,918	3,012	5,930	94
AGRICULTURAL LAND SUBTOTAL	1,603,789	1,598,532	15,716	10,459	26,175	-5,257
Urban and Built-Up Land	75,261	79,230	57	4,026	4,083	3,969
Other Land	870,578	871,866	7,838	9,126	16,964	1,288
Water Area	991	991	0	0	0	0
TOTAL AREA INVENTORIED (1)	2,550,619	2,550,619	23,611	23,611	47,222	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	3,940
Farmland of Statewide Importance	74
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	4,014
Grazing Land	139
AGRICULTURAL LAND SUBTOTAL	4,153
Urban and Built-Up Land	0
Other Land	464
Water Area	0
TOTAL ACREAGE REPORTED	4,617

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3) (4)	to: --	28	61	0	89	1,265	1,354	1,491	2,705	0	5,550
Farmland of Statewide Importance (4)	to: 36	--	18	0	54	181	235	19	1,714	0	1,968
Unique Farmland (2) (3) (4)	to: 203	9	--	0	212	1,153	1,365	0	3,915	0	5,280
Farmland of Local Importance	to: 0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	239	37	79	0	355	2,599	2,954	1,510	8,334	0	12,798
Grazing Land	to: 1,546	282	115	0	1,943	--	1,943	183	792	0	2,918
AGRICULTURAL LAND SUBTOTAL	1,785	319	194	0	2,298	2,599	4,897	1,693	9,126	0	15,716
Urban and Built-Up Land (5)	to: 56	0	0	0	56	1	57	--	0	0	57
Other Land (6)	to: 1,186	415	3,492	0	5,093	412	5,505	2,333	--	0	7,838
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 3,027	734	3,686	0	7,447	3,012	10,459	4,026	9,126	0	23,611

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Grazing Land primarily due to land left idle for three update cycles on the Emigrant Hill and Lost Hills NW quadrangles.
- (3) Conversions between Prime Farmland and Unique Farmland primarily due to soil line corrections along the Kern River Flood Channel.
- (4) Conversion to Other Land primarily due to land left idle for three update cycles.
- (5) Conversion to Prime Farmland primarily due to urban line corrections on the Stevens quadrangle.
- (6) Conversions to Prime Farmland and Unique Farmland primarily due to newly irrigated agricultural areas in northwestern Kern County.

TABLE A-46
KERN COUNTY - INTERIM FARMLAND AREA
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Irrigated Farmland	297,727	295,972	3,054	1,299	4,353	-1,755
Nonirrigated Farmland	10,009	6,389	3,700	80	3,780	-3,620
INTERIM FARMLAND SUBTOTAL	307,736	302,361	6,754	1,379	8,133	-5,375
Grazing Land	868,822	872,449	1,539	5,166	6,705	3,627
AGRICULTURAL LAND SUBTOTAL	1,176,558	1,174,810	8,293	6,545	14,838	-1,748
Urban and Built-Up Land	21,175	21,549	137	511	648	374
Other Land	1,464,162	1,465,536	1,203	2,577	3,780	1,374
Water Area	8,868	8,868	0	0	0	0
TOTAL AREA INVENTORIED (1)	2,670,763	2,670,763	9,633	9,633	19,266	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Irrigated Farmland	0
Nonirrigated Farmland	0
INTERIM FARMLAND SUBTOTAL	0
Grazing Land	631
AGRICULTURAL LAND SUBTOTAL	631
Urban and Built-Up Land	0
Other Land	32
Water Area	0
TOTAL ACREAGE REPORTED	663

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Irrigated Farmland	Nonirrigated Farmland	Subtotal Interim Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Irrigated Farmland (2) to:	--	80	80	1,329	1,409	69	1,576	0	3,054
Nonirrigated Farmland (3) to:	59	--	59	3,641	3,700	0	0	0	3,700
INTERIM FARMLAND SUBTOTAL	59	80	139	4,970	5,109	69	1,576	0	6,754
Grazing Land (4) to:	379	0	379	--	379	159	1,001	0	1,539
AGRICULTURAL LAND SUBTOTAL	438	80	518	4,970	5,488	228	2,577	0	8,293
Urban and Built-Up Land (5) to:	137	0	137	0	137	--	0	0	137
Other Land to:	724	0	724	196	920	283	--	0	1,203
Water Area to:	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	1,299	80	1,379	5,166	6,545	511	2,577	0	9,633

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions to Grazing Land and Other Land primarily due to land left idle for three update cycles on the Taft, Inyokern and Stevens quadrangles.
- (3) Conversion to Grazing Land primarily due to land left idle for four update cycles on the Richgrove and Quincy School quadrangles.
- (4) Conversion to Other Land primarily due to newly identified forested land on the Kern River Preserve near Lake Isabella.
- (5) Conversion to Irrigated Farmland primarily due to newly identified agricultural lands within percolation basins.

TABLE A-47
TULARE COUNTY - IMPORTANT FARMLAND AREA
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Prime Farmland	85,497	84,979	2,440	1,922	4,362	-518
Farmland of Statewide Importance	28,529	28,467	1,300	1,238	2,538	-62
Unique Farmland	6,913	7,228	566	881	1,447	315
Farmland of Local Importance	70,543	70,730	1,695	1,882	3,577	187
IMPORTANT FARMLAND SUBTOTAL	191,482	191,404	6,001	5,923	11,924	-78
Grazing Land	446,037	445,133	1,762	858	2,620	-904
AGRICULTURAL LAND SUBTOTAL	637,519	636,537	7,763	6,781	14,544	-982
Urban and Built-Up Land	11,582	11,929	247	594	841	347
Other Land	151,722	152,357	931	1,566	2,497	635
Water Area	4,629	4,629	0	0	0	0
TOTAL AREA INVENTORIED (1)	805,452	805,452	8,941	8,941	17,882	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Prime Farmland	190
Farmland of Statewide Importance	0
Unique Farmland	35
Farmland of Local Importance	294
IMPORTANT FARMLAND SUBTOTAL	519
Grazing Land	187
AGRICULTURAL LAND SUBTOTAL	706
Urban and Built-Up Land	0
Other Land	82
Water Area	0
TOTAL ACREAGE REPORTED	788

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: --	376	148	770	1,294	279	1,573	307	560	0	2,440
Farmland of Statewide Importance (2)	to: 261	--	123	570	954	52	1,006	55	239	0	1,300
Unique Farmland (2)	to: 120	12	--	28	160	323	483	0	83	0	566
Farmland of Local Importance	to: 694	545	6	--	1,245	76	1,321	88	286	0	1,695
IMPORTANT FARMLAND SUBTOTAL	1,075	933	277	1,368	3,653	730	4,383	450	1,168	0	6,001
Grazing Land	to: 296	123	568	403	1,390	--	1,390	21	351	0	1,762
AGRICULTURAL LAND SUBTOTAL	1,371	1,056	845	1,771	5,043	730	5,773	471	1,519	0	7,763
Urban and Built-Up Land (3)	to: 146	27	0	24	197	3	200	--	47	0	247
Other Land	to: 405	155	36	87	683	125	808	123	--	0	931
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 1,922	1,238	881	1,882	5,923	858	6,781	594	1,566	0	8,941

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
- (3) Conversions from Urban and Built-Up Land are primarily the result of the ability to obtain a more distinct urban boundary.

TABLE A-48
TULARE COUNTY - INTERIM FARMLAND AREA
1996-1998 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1996-98 ACREAGE CHANGES			
			ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
	1996	1998	(-)	(+)		
Irrigated Farmland	649,717	645,450	9,635	5,368	15,003	-4,267
Nonirrigated Farmland	7,408	8,145	233	970	1,203	737
INTERIM FARMLAND SUBTOTAL	657,125	653,595	9,868	6,338	16,206	-3,530
Grazing Land	10,339	10,318	657	636	1,293	-21
AGRICULTURAL LAND SUBTOTAL	667,464	663,913	10,525	6,974	17,499	-3,551
Urban and Built-Up Land	35,094	36,596	613	2,115	2,728	1,502
Other Land	77,857	79,906	4,910	6,959	11,869	2,049
Water Area	0	0	0	0	0	0
TOTAL AREA INVENTORIED (1)	780,415	780,415	16,048	16,048	32,096	0

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 1998
Irrigated Farmland	1,690
Nonirrigated Farmland	0
INTERIM FARMLAND SUBTOTAL	1,690
Grazing Land	5
AGRICULTURAL LAND SUBTOTAL	1,695
Urban and Built-Up Land	0
Other Land	182
Water Area	0
TOTAL ACREAGE REPORTED	1,877

PART III Land Use Conversion from 1996 to 1998

LAND USE CATEGORY	Irrigated Farmland	Nonirrigated Farmland	Subtotal Interim Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Irrigated Farmland (2) to:	--	903	903	514	1,417	1,698	6,520	0	9,635
Nonirrigated Farmland to:	39	--	39	5	44	0	189	0	233
INTERIM FARMLAND SUBTOTAL	39	903	942	519	1,461	1,698	6,709	0	9,868
Grazing Land to:	434	65	499	--	499	9	149	0	657
AGRICULTURAL LAND SUBTOTAL	473	968	1,441	519	1,960	1,707	6,858	0	10,525
Urban and Built-Up Land (3) to:	504	2	506	6	512	--	101	0	613
Other Land (4) to:	4,391	0	4,391	111	4,502	408	--	0	4,910
Water Area to:	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED to:	5,368	970	6,338	636	6,974	2,115	6,959	0	16,048

Notes to the Reader:

- (1) Refinements made to lake boundaries from 1:24,000-scale quadrangles may result in different acreage totals for Water and adjacent land use categories than those in the 1994-96 report.
- (2) Conversion to Other Land primarily due to the identification of new dairies in the western portion of the county.
- (3) Conversion to Irrigated Farmland primarily the result of the ability to obtain a more distinct urban boundary.
- (4) Conversion to Irrigated Farmland due to new cropland identified in the western portion of the county.

APPENDIX B

REGIONAL CONVERSION SUMMARY 1996-1998 and 1998 REGIONAL ACREAGE SUMMARY

TABLE B-1 REGIONAL CONVERSION SUMMARY 1996 to 1998

SOUTHERN CALIFORNIA

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total			Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	
						Prime	Total					
Imperial	78	180	37	164	459	0	0	477	516	746	2,879	-2,890
Los Angeles	205	34	2,792	896	3,927	142	11,479	2,594	159	140	2,021	353
Orange	1,730	243	5,355	475	7,803	735	3,618	158	88	278	31	-2,036
Riverside	2,161	358	4,187	2,659	9,365	5,104	49,600	1,581	2,064	2,205	9,944	-11,023
San Bernardino	764	98	379	1,279	2,520	485	16,578	662	373	699	788	-1,314
San Diego	306	591	2,700	1,254	4,851	221	11,590	57	1,260	226	1,118	-924
Ventura	514	176	1,585	508	2,783	1,015	8,898	452	652	210	234	-30
Subtotals	5,758	1,680	17,035	7,235	31,708	7,702	101,763	5,981	5,112	4,504	17,015	-17,864

SAN JOAQUIN VALLEY

SAN JOAQUIN VALLEY

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total	Prime	Total	Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	
Fresno	2,487	1,070	1,243	1,135	5,935	559	2,197	3,708	2,554	5,794	4,321	-7,410
Kern (NW,SE)	1,491	19	2,333	183	4,026	3,940	4,617	2,788	4,304	8,334	2,599	-5,351
Kings	556	1,413	481	149	2,599	246	247	3,278	5,131	3,897	7,584	-5,041
Madera	292	323	456	1,404	2,475	532	6,620	1,186	7,212	1,717	2,327	3,739
Merced	741	473	97	658	1,969	248	1,311	4,507	8,283	3,115	4,528	3,933
San Joaquin	1,528	775	570	344	3,217	6,600	9,467	3,607	6,698	4,477	4,903	-1,378
Stanislaus	1,648	243	504	131	2,526	1,351	2,686	2,611	1,792	4,875	1,606	-3,969
Tulare (central)	307	55	123	109	594	190	788	1,541	1,460	882	2,022	-265
Subtotals	9,050	4,371	5,807	4,113	23,341	13,666	27,933	23,226	37,434	33,091	29,890	-15,742

CENTRAL COAST

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total	Prime	Total	Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	
Monterey	1,176	174	2,000	519	3,869	1,007	1,448	3,160	3,121	3,863	1,407	-339
San Benito	152	49	78	289	568	0	0	264	98	120	2,962	-2,921
San Luis Obispo	1	26	83	74	184	22	894	1,299	6,673	161	2,499	5,285
Santa Barbara	224	358	852	321	1,755	571	1,169	3,807	9,449	2,252	2,703	7,719
Subtotals	1,553	607	3,013	1,203	6,376	1,600	3,511	8,530	19,341	6,396	9,571	9,744

SAN FRANCISCO BAY

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total	Prime	Total	Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	
Alameda	135	92	499	1,560	2,286	326	5,292	184	204	25	102	34
Contra Costa	259	111	168	832	1,370	2,123	6,462	0	176	204	2,855	-3,253
Marin	0	0	342	135	477	0	48	0	0	0	111	-111
Napa	84	22	129	113	348	0	295	664	1,832	369	248	1,773
San Mateo	0	0	681	0	681	0	666	116	235	8	6	337
Santa Clara	881	53	578	1,270	2,782	1,251	4,049	136	176	870	575	-2,067
Santa Cruz	39	0	794	49	882	59	122	46	220	77	22	128
Solano	169	0	474	1,481	2,124	447	6,101	522	1,041	766	1,083	-455
Sonoma	159	115	572	1,413	2,259	69	1,479	1,817	4,705	379	483	5,386
Subtotals	1,726	393	4,237	6,853	13,209	4,275	24,514	3,485	8,589	2,698	5,485	1,772

SIERRA FOOTHILL

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total			Grazing, Local, Other Land & Urban	Grazing, Local, Other Land & Urban	Prime, Statewide & Unique	Prime, Statewide & Unique to	
						to Prime	to Statewide & Unique	to Other Land	Local & Grazing			
Amador	35	0	49	360	444	0	17	137	421	16	68	439
El Dorado	0	0	114	225	339	0	0	36	127	0	87	76
Mariposa	0	0	92	6	98	0	1,495	0	0	0	0	0
Nevada	0	0	124	15	139	0	1,030	11	0	46	0	-35
Placer	1	45	429	2,180	2,655	0	4,988	253	321	269	1,301	-1,042
Subtotals	36	45	808	2,786	3,675	0	7,530	437	869	331	1,456	-562

SACRAMENTO VALLEY

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total			Grazing, Local, Other Land & Urban	Grazing, Local, Other Land & Urban	Prime, Statewide & Unique	Prime, Statewide & Unique to	
						to Prime	to Statewide & Unique	to Other Land	Local & Grazing			
Glenn	35	8	0	13	56	943	3,215	810	1,252	1,201	5,128	-4,310
Sacramento	379	553	1,987	2,260	5,179	0	4,920	1,043	4,745	2,229	8,168	-5,541
Shasta	71	0	1,073	49	1,193	49	3,943	160	120	512	1,140	-1,443
Sutter	45	9	0	9	63	11	338	148	532	215	1,131	-720
Tehama	9	0	17	11	37	762	7,860	1,115	1,288	156	599	1,639
Yolo	736	8	0	402	1,146	737	2,693	1,334	794	4,827	4,845	-8,288
Yuba	0	0	28	43	71	0	0	386	368	275	2,070	-1,591
Subtotals	1,275	578	3,105	2,787	7,745	2,502	22,969	4,996	9,099	9,415	23,081	-20,254

NORTHWESTERN

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
								Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	
	Prime	Total										
	Lake	30	32	485	523	1,070	0	0	504	1,742	692	
Subtotals	30	32	485	523	1,070	0	0	504	1,742	692	750	742

NORTHEASTERN

COUNTY	Shifts to Urban and Built-up Land from:					Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland		Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total			Grazing, Local, Other Land & Urban	Grazing, Local, Other Land & Urban	Prime, Statewide & Unique	Prime, Statewide & Unique to	
						to Prime	to Statewide & Unique	to Other Land	Local & Grazing			
Modoc	0	0	0	0	0	0	10,898	8	151	0	6	153
Sierra Valley	0	0	0	0	0	19	3,958	6,340	680	0	566	6,454
Siskiyou	21	23	0	43	87	0	130	1,060	3,966	194	921	3,867
Subtotals	21	23	0	43	87	19	14,986	7,408	4,797	194	1,493	10,474

GRAND TOTALS (7 REGIONS)	19,449	7,729	34,490	25,543	87,211	29,764	203,206	54,567	86,983	57,321	88,741	-31,690
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INTERIM COUNTIES

COUNTY	Shifts to Urban and Built-up Land from:				Land Committed to Nonagricultural Use		Shifts to Irrigated Farmland	Irrigated Farmland Downgrades		Net Effect on Irrigated Land
	Irrigated Farmland	Other Land & Water	Grazing & Non-Irrigated Agriculture	Total			Grazing, Non-Irrigated Agriculture, Other Land & Urban and Built-up Land	Irrigated Farmland to Other Land	Irrigated Farmland to Non-Irrigated Agriculture & Grazing	
Butte	77	174	104	355		0	703	2,130	959	-2,463
Colusa	118	0	0	118		0	1,840	1,187	833	-298
Kern (NE,SW)	69	283	159	511		663	1,299	1,576	1,409	-1,755
Tulare (western)	1,698	408	9	2,115		1,877	5,368	6,520	1,417	-4,267
Subtotals	1,962	865	272	3,099		2,540	9,210	11,413	4,618	-8,783

TABLE B-2 1998 REGIONAL ACREAGE SUMMARY

REGION/ COUNTY	IRRIGATED FARMLAND CATEGORIES				NONIRRIGATED CATEGORIES			AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA MAPPED	TOTAL COUNTY AREA
	PRIME	STATEWIDE	UNIQUE	IRRIGATED	LOCAL	NON- IRRIGATED	GRAZING LAND						
SOUTHERN CALIFORNIA													
Imperial	199,707	319,372	592		35,218		0	554,889	23,952	448,743	985	1,028,569	2,868,426
Los Angeles	24,632	991	933		30,736		218,118	275,410	159,533	639,104	3,457	1,077,504	2,529,470
Orange	13,067	1,225	5,943		0		38,953	59,188	262,240	187,027	1,005	509,460	509,460
Riverside	168,756	55,838	41,320		241,490		135,520	642,924	231,983	1,001,540	58,168	1,934,615	4,673,095
San Bernardino	29,975	12,027	3,889		5,036		954,229	1,005,156	234,981	234,837	1,015	1,475,989	12,867,789
San Diego	10,660	13,617	67,535		105,001		142,335	339,148	311,491	1,504,625	11,429	2,166,693	2,712,200
Ventura	51,817	37,698	22,644		11,076		207,853	331,088	95,522	125,403	3,939	555,952	1,173,973
Subtotal	498,614	440,768	142,856	0	428,557	0	1,697,008	3,207,803	1,319,702	4,141,279	79,998	8,748,782	27,334,413
SAN JOAQUIN VALLEY													
Fresno	367,190	141,050	95,217		32,644		319,814	955,915	93,313	70,075	3,891	1,123,194	3,850,509
Kern (NW,SE)	537,032	112,258	54,097		0		895,145	1,598,532	79,230	871,866	991	2,550,619	5,221,382
Kern (NE,SW)				295,972		6,389	872,449	1,174,810	21,549	1,465,536	8,868	2,670,763	5,221,382
Kings	142,528	429,172	24,496		6,512		244,174	846,882	28,244	15,594	66	890,786	890,786
Madera	102,125	85,397	160,891		30,576		399,229	778,218	22,242	54,667	5,918	861,045	1,377,535
Merced	289,057	160,066	96,593		47,929		580,934	1,174,579	30,559	39,304	16,978	1,261,420	1,261,420
San Joaquin	429,168	96,795	52,715		53,682		152,699	785,059	71,596	44,297	11,648	912,600	912,600
Stanislaus	166,560	27,398	48,995		37,653		116,644	397,250	50,481	24,970	5,541	478,242	970,169
Tulare (central)	84,979	28,467	7,228		70,730		445,133	636,537	11,929	152,357	4,629	805,452	3,099,276
Tulare (western)				645,450		8,145	10,318	663,913	36,596	79,906	0	780,415	3,099,276
Subtotal	2,118,639	1,080,603	540,232	941,422	279,726	14,534	4,036,539	9,011,695	445,739	2,818,572	58,530	12,334,536	25,904,335
CENTRAL COAST													
Monterey	170,766	38,713	15,239		0		1,076,031	1,300,749	50,031	764,102	6,245	2,121,127	2,121,127
San Benito	34,278	9,766	902		39,381		593,629	677,956	6,749	203,665	1,019	889,389	889,389
San Luis Obispo	39,892	13,912	30,096		273,888		661,921	1,019,709	37,183	234,890	10,389	1,302,171	2,124,207
Santa Barbara	72,115	6,764	29,327		26,199		589,640	724,045	59,532	251,973	4,264	1,039,814	1,633,590
Subtotal	317,051	69,155	75,564	0	339,468	0	2,921,221	3,722,459	153,495	1,454,630	21,917	5,352,501	6,768,313
SAN FRANCISCO BAY													
Alameda	7,560	1,358	1,599		0		248,354	258,871	139,998	73,940	52,528	525,337	525,337
Contra Costa	39,587	12,242	6,650		47,835		173,041	279,355	137,517	43,894	53,253	514,019	514,019
Marin	168	312	26		66,969		91,848	159,323	40,240	134,424	44,675	378,662	378,662
Napa	29,936	8,063	15,752		20,653		185,643	260,047	20,599	202,678	22,535	505,859	505,859
San Mateo	2,644	177	2,963		3,933		45,751	55,468	70,831	161,417	65,735	353,451	353,451
Santa Clara	32,009	4,901	1,413		8,687		390,677	437,687	179,481	209,600	8,457	835,225	835,225
Santa Cruz	17,179	3,057	4,393		869		16,718	42,216	28,588	214,548	357	285,709	285,709
Solano	150,356	11,086	13,970		0		199,271	374,683	53,130	102,374	52,182	582,369	582,369
Sonoma	35,687	16,778	25,037		92,867		438,636	609,005	66,178	333,663	17,214	1,026,060	1,026,060
Subtotal	315,126	57,974	71,803	0	241,813	0	1,789,939	2,476,655	736,562	1,476,538	316,936	5,006,691	5,006,691
SIERRA FOOTHILL													
Amador	3,765	1,739	2,773		2,957		191,370	202,604	7,312	85,136	5,323	300,375	387,825
El Dorado	1,200	1,043	4,620		81,283		185,283	273,429	25,690	230,404	6,880	536,403	1,144,923
Mariposa	29	98	131		0		408,330	408,588	2,226	71,585	6,047	488,446	935,597
Nevada	375	988	304		20,279		129,889	151,835	14,647	122,761	2,145	291,388	623,836
Placer	9,750	5,196	22,726		114,453		31,695	183,820	37,609	185,055	5,047	411,531	960,090
Subtotal	15,119	9,064	30,554	0	218,972	0	946,567	1,220,276	87,484	694,941	25,442	2,028,143	4,052,271

REGION/ COUNTY	IRRIGATED FARMLAND CATEGORIES				NONIRRIGATED CATEGORIES			AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA MAPPED	TOTAL COUNTY AREA
	PRIME	STATEWIDE	UNIQUE	IRRIGATED	LOCAL	NON- IRRIGATED	GRAZING LAND						
SACRAMENTO VALLEY													
Butte				255,245		9,476	264,778	529,499	39,243	328,214	20,953	917,909	1,073,253
Colusa				329,049		11,496	234,874	575,419	4,293	87,002	1,904	668,618	740,393
Glenn	168,455	88,637	11,075		139,989		176,297	584,453	5,379	253,281	6,016	849,129	849,129
Sacramento	121,974	67,713	13,521		33,732		165,253	402,193	150,716	64,922	18,252	636,083	636,083
Shasta	20,207	4,581	358		10,173		409,838	445,157	31,196	538,824	6,053	1,021,230	2,465,173
Sutter	170,229	113,680	22,235		0		49,821	355,965	10,669	21,044	1,762	389,440	389,440
Tehama	77,603	19,436	19,492		129,700		706,332	952,563	10,792	870,007	6,133	1,839,495	1,892,900
Yolo	265,916	18,204	55,245		74,301		143,384	557,050	25,586	63,445	7,371	653,452	653,452
Yuba	45,784	11,042	36,930		0		143,223	236,979	11,179	157,477	6,192	411,827	411,827
Subtotal	870,168	323,293	158,856	584,294	387,895	20,972	2,293,800	4,639,278	289,053	2,384,216	74,636	7,387,183	9,111,650
NORTHEASTERN													
Modoc	73,218	47,677	8,252		100,333		601,255	830,735	3,467	17,166	56,298	907,666	2,689,681
Sierra Valley	9,692	4,671	2,644		91,832		80,706	189,545	745	7,406	75	197,771	5,301,385
Siskiyou	92,802	30,619	34,151		653,253		376,936	1,187,761	12,985	60,361	20,185	1,281,292	4,062,225
Subtotal	175,712	82,967	45,047	0	845,418	0	1,058,897	2,208,041	17,197	84,933	76,558	2,386,729	12,053,291
NORTHWESTERN													
Lake	16,719	1,408	9,214		18,952		243,172	289,465	13,453	501,272	46,793	850,983	850,983
Subtotal	16,719	1,408	9,214	0	18,952	0	243,172	289,465	13,453	501,272	46,793	850,983	850,983
TOTAL ALL REGIONS	4,327,148	2,065,232	1,074,126	1,525,716	2,760,801	35,506	14,987,143	26,775,672	3,062,685	13,556,381	700,810	44,095,548	91,081,947

APPENDIX C

FARMLAND OF LOCAL IMPORTANCE DEFINITIONS

Farmland of Local Importance is land of importance to the local economy, as defined by each county's local advisory committee and adopted by its Board of Supervisors. Farmland of Local Importance is either currently producing, or has the capability of production, but does not meet the criteria of Prime Farmland, Farmland of Statewide Importance, or Unique Farmland. Authority to adopt or to recommend changes to the category of Farmland of Local Importance rests with the Board of Supervisors in each county.

ALAMEDA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Alameda County.

AMADOR

Land that is currently in agricultural production and that is providing an economic return equal to that from the prime soil types.

CONTRA COSTA

The lands within the Tassajara area, extending eastward to the county boundary and bordered on the north by the Black Hills, the Deer, Lone Tree and Briones Valleys, the Antioch area, and the Delta. These lands are typically used for livestock grazing. They are capable of producing dryland grain on a two year summer fallow or longer rotation with volunteer hay and pasture. The farmlands in this category are included in the U.S. Natural Resources Conservation Service's Land Capability Classes I, II, III, and IV, and lack some irrigation water.

EL DORADO

Lands that do not qualify for the Prime, Statewide, or Unique designation but are considered Existing Agricultural Lands, or Potential Agricultural Lands, in the Agricultural Land Element of the County General Plan. Timberlands are excluded.

FRESNO

All farmable lands within Fresno County that do not meet the definitions of Prime, Statewide, or Unique.

GLENN

Local Importance (L): All lands not qualifying for Prime, Statewide, or Unique that are cropped on a continuing or cyclic basis (irrigation is not a consideration). All cropable land within Glenn County water district boundaries not qualifying for Prime, Statewide, or Unique.

Local Potential (LP): All lands having Prime and Statewide soil mapping units which are not irrigated, regardless of cropping history or irrigation water availability.

IMPERIAL

Unirrigated and uncultivated lands with Prime and Statewide soils.

KERN

The Board of Supervisors determined that there will be no Farmland of Local Importance for Kern County.

KINGS

Land that supports the following commercial agricultural activities: dairies, confined livestock, and poultry operations.

LAKE

Lands which do not qualify as Prime Farmland or Farmland of Statewide Importance or Unique Farmland, but are currently irrigated pasture or nonirrigated crops; and unirrigated land with soils qualifying for Prime Farmland or Farmland of Statewide Importance. Areas of unirrigated Prime and Statewide Importance soils overlying ground water basins may have more potential for agricultural use. (This definition was adopted by the Board of Supervisors in May 1998).

LOS ANGELES

Producing lands that would meet the standard criteria for Prime or Statewide but are not irrigated.

MADERA

Lands that are presently under cultivation for small grain crops, but are not irrigated. Also lands that are currently irrigated pasture, but have the potential to be cultivated for row/field crop use.

MARIN

Land which is not irrigated, but is cultivated; or has the potential for cultivation.

MARIPOSA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Mariposa County.

MERCED

Farmlands that have physical characteristics that would qualify for Prime or Statewide except for the lack of irrigation water. Also, farmlands that produce crops that are not listed under Unique but are important to the economy of the county or city.

MODOC

Irrigated and dry cropland classified as Class III and Class IV irrigated land if water is or becomes available.

MONTEREY

The Board of Supervisors determined that there will be no Farmland of Local Importance for Monterey County.

NAPA

These farmlands include areas of soils that meet all the characteristics of Prime Farmland or of additional Farmland of Statewide Importance with the exception of irrigation. These farmlands include dryland grains, haylands, and dryland pasture.

NEVADA

Farmlands that have physical characteristics that would qualify for Prime or Statewide except for the lack of irrigation water. Farmlands that produce crops that are not listed under Unique Lands but are important to the economy of the county are: Christmas trees, Sudan grass, Meadow hay, chestnuts, poultry houses and feedlots, improved dryland pasture (not rangeland), and irrigated pasture (it is under Statewide or Prime if soils are listed as such, otherwise as Local).

Also, lands that are legislated to be used only for agricultural (farmland) purposes, such as Williamson Act land in western Nevada County.

ORANGE

The Board of Supervisors determined that there will be no Farmland of Local Importance for Orange County.

PLACER

Farmlands not covered by the categories of Prime, Statewide, or Unique. They include lands zoned for agriculture by County Ordinance and the California Land Conservation Act as well as dry farmed lands, irrigated pasture lands, and other agricultural lands of significant economic importance to the County and include lands that have a potential for irrigation from Placer County water supplies.

RIVERSIDE

Soils that would be classified as Prime and Statewide but lack available irrigation water. Lands planted to dryland crops of barley, oats, and wheat.

Lands producing major crops for Riverside County but that are not listed as Unique crops. These crops are identified as returning one million or more dollars on the 1980 Riverside County Agriculture Crop Report. Crops identified are permanent pasture (irrigated), summer squash, okra, eggplant, radishes, and watermelons.

Dairylands, including corrals, pasture, milking facilities, hay and manure storage areas if accompanied with permanent pasture or hayland of 10 acres or more.

Lands identified by city or county ordinance as Agricultural Zones or Contracts, which includes Riverside City "Proposition R" lands. Lands planted to jojoba which are under cultivation and are of producing age.

SACRAMENTO

Lands which do not qualify as Prime, Statewide, or Unique designation but are currently irrigated crops or pasture or nonirrigated crops; lands that would be Prime or Statewide designation and have been improved for irrigation but are now idle; and lands which currently support confined livestock, poultry operations, and aquaculture.

SAN BENITO

Land cultivated as dry cropland. Usual crops are wheat, barley, oats, safflower, and grain hay. Also, orchards affected by boron within the area specified in County Resolution Number 84-3.

SAN BERNARDINO

Farmlands which include areas of soils that meet all the characteristics of Prime, Statewide, or Unique and which are not irrigated.

Farmlands not covered by above categories but are of high economic importance to the community. These farmlands include dryland grains of wheat, barley, oats, and dryland pasture.

SAN DIEGO

Land that meets all the characteristics of Prime and Statewide, with the exception of irrigation.

Farmlands not covered by the above categories but are of significant economic importance to the county. They have a history of good production for locally adapted crops. The soils are grouped in types that are suited for truck crops (such as tomatoes, strawberries, cucumbers, potatoes, celery, squash, romaine lettuce, and cauliflower) and soils suited for orchard crops (avocados and citrus).

SAN JOAQUIN

All farmable land within San Joaquin County not meeting the definitions of "Prime Farmland," "Farmland of Statewide Importance," and "Unique Farmland." This includes land that is or has been used for irrigated pasture, dryland farming, confined livestock or dairy facilities, aquaculture, poultry facilities, and dry grazing. It also includes soils previously designated by soil characteristics as "Prime Farmland," "Farmland of Statewide Importance," and "Unique Farmland" that has since become idle.

SAN LUIS OBISPO

Local Importance (L): areas of soils that meet all the characteristics of Prime or Statewide, with the exception of irrigation. Additional farmlands include dryland field crops of wheat, barley, oats, and safflower.

Local Potential (LP): lands having the potential for farmland, which have Prime or Statewide characteristics and are not cultivated.

SAN MATEO

Lands other than Prime, Statewide, or Unique that produce the following crops: oats, Christmas trees, pumpkins, dryland pasture, other grains, and haylands. These lands are not irrigated.

SANTA BARBARA

All dryland farming areas and permanent pasture (if the soils were not eligible for either Prime or Statewide). Dryland farming includes various cereal grains (predominantly wheat, barley, and oats), sudan, and many varieties of beans. (Although beans can be high value crops the production areas are usually rotated with grain, hence the decision to include them under Local rather than Unique. Also, bean crop yields are highly influenced by climate, so there can be a wide variance in cash value.)

SANTA CLARA

Small orchards and vineyards primarily in the foothill areas. Also land cultivated as dry cropland for grains and hay.

SANTA CRUZ

Soils used for Christmas tree farms and nurseries, and that do not meet the definition for Prime, Statewide, or Unique.

SHASTA

Dryland grain producing lands. Also included are farmlands that are presently irrigated but do not meet the soil characteristics of Prime or Statewide. The majority of these farmlands are located within the Anderson Cottonwood Irrigation District. These soils include Newton gravelly loam (8 to 15 percent slopes), Moda loam, seeped (0 to 3 percent slopes), Moda loam, shallow (0 to 5 percent slopes), and Hillgate loam.

SIERRA VALLEY

Plumas County: Lands designated as "agricultural preserve" in the 1984 Plumas County General Plan and rangelands with a carrying capacity of 8 acres/animal month, as well as irrigable lands.

Lassen and Sierra counties: Farmlands that include areas of soils that meet all the characteristics of Prime or Statewide and which are not irrigated. Also, all dry land wheat, barley, oats, hayland, and pasture.

SISKIYOU

Farmlands that include dryland or sub-irrigated hay and grain and improved pasture forage species; these dry farmed lands commonly have inclusions of uncultivated shallow, rocky, or steep soils; farmlands presently irrigated but which do not meet the soil characteristics of Prime Farmland or Farmland of Statewide Importance; areas currently shown as Prime Agricultural Land in the

Siskiyou County General Plan; areas under contract as Agricultural Preserves in Siskiyou County (currently mapped only for the Scott-Shasta-Butte Valley and Tule Lake soil survey areas); other agricultural land of significant importance to the county (currently mapped only for the Scott-Shasta-Butte Valley and Tule Lake soil survey areas); areas previously designated by soil characteristics as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, and Farmland of Local Importance that have since become idle; lands enrolled in the U.S. Department of Agriculture's Conservation Reserve Program. (This revised definition was adopted by the Board of Supervisors in May 1998).

SOLANO

The Board of Supervisors determined that there will be no Farmland of Local Importance for Solano County.

SONOMA

The hayland producing areas of the Santa Rosa Plains, Petaluma Valley, and Tubbs Island Naval Reservation. Additional areas also include those lands which are classified as having the capability for producing locally important crops such as grapes, corn, etc., but may not be planted at the present time.

Examples of these areas include the coastal lands from Fort Ross to Stewarts Point, areas surrounding Bloomfield, Two Rock, Chileno Valley, and areas of Sonoma Valley in the vicinity of Big Bend, Vineburg, and Schellville.

STANISLAUS

Farmlands growing dryland pasture, dryland small grains, and irrigated pasture.

SUTTER

The Board of Supervisors determined that there will be no Farmland of Local Importance for Sutter County.

TEHAMA

All lands which are not included in Prime, Statewide, or Unique and are cropped continuously or on a cyclic basis (irrigation is not a factor). Also, all lands included in the L category which have soil mapping units listed for Prime or Statewide and which are not irrigated.

TULARE

Lands that produce dryland grains (barley and wheat); lands that have physical characteristics that would qualify for "Prime" or "Statewide Important" farmlands except for the lack of irrigation water; and lands that currently support confined livestock, poultry, and/or aquaculture operations.

VENTURA

Soils that are listed as Prime or Statewide that are not irrigated, and soils growing dryland crops--beans, grain, dryland walnuts, or dryland apricots.

YOLO

Local Importance (L): cultivated farmland having soils which meet the criteria for Prime or Statewide, except that the land is not presently irrigated, and other nonirrigated farmland.

Local Potential (LP): Prime or Statewide soils which are presently not irrigated or cultivated.

YUBA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Yuba County.

*The Department of Conservation makes no warranties as to the
suitability of this product for any particular purpose.*